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CHECKLIST OF THE VASCULAR PLANTS OF ALABAMA FROM THE JOHN D. FREEMAN HERBARIUM AND THE UNIVERSITY OF ALABAMA HERBARIUM

Cynthia M. Morton, Curtis J. Hansen, and Glenda Gil

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Cynthia M. Morton
Associate Curator, Section of Botany

Curtis J. Hansen
Department of Biological Sciences
Auburn University
Auburn, Alabama 36849-5407

Glenda Gil
Department of Biological Sciences
Auburn University
Auburn, Alabama 36849-5407

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Abstract

The John D. Freeman Herbarium of Auburn University (AUA) and the University of Alabama Herbarium (UNA) each contain over 60,000 specimens, with approximately 70,000 combined specimens from the state of Alabama. Database information from both institutions was combined and a checklist of vascular plants of Alabama created. A total of at least 201 families, 1047 genera, and 3544 species were found to occur in Alabama.

Key words: Alabama flora, checklist, herbarium, vascular plants, botany

Introduction

Even though Alabama lacks checklists for most of its counties, the vascular flora known thus far is quite diverse. Younghance and Freeman (1996) reported that the flora for the state is less well documented than any other based on size and geological complexity. Diamond and Freeman (1993) stated that Alabama is the least well represented by herbarium collections among all the southeastern states. Of the 67 counties in Alabama only 25 have floras completed and of these only one has been published in a scientific journal. The exact number of genera and species in the flora of this state remains uncertain. Most of the published documentation for the flora of Alabama is either out-dated or out of print.

Historical Collections

At the Freeman Herbarium the most important historical contributions to the collection are as follows: Alvan W. Chapman, Elizabeth F. Andrews and Wolfgang Wolf. The Freeman Herbarium also includes the St. Bernard Collection (SB), acquired in 1995 from Cullman, Alabama. The oldest specimens at the University of Alabama Herbarium date to the 1850s, with the most important historical collections being taken by Charles Mohr, Eugene Allen Smith (the first state geologist), and Roland Harper. The University of Alabama Herbarium includes not only the Herbarium of The University of Alabama, but also the Herbarium of the Alabama State Museum of Natural History, which was considered by Charles Mohr as the "Normal Herbarium," and it forms the basis for his *Plant Life of Alabama* (1901).

Major Collectors

Taxonomists making significant contributions to the Freeman Herbarium are A.R. Diamond, D.W. Rutland, H.D. Moore, A.H. (Sessler) Causey, R. Kral, S.C. Gunn, and J.D. Freeman. The major collectors to The University of Alabama Herbaria are Charles Mohr, R. Kral, R.R. Haynes, J. MacDonald, L.J. Davenport, J.H. Wiersema, J.L. Thomas, R. Deramus, and B. Keener.

Content and Format of the List

In order to improve our knowledge of plant diversity in Alabama the State Lands Division, Auburn University and the University of Alabama have joined efforts to compile a database listing the herbarium specimens at the J. D. Freeman Herbarium and at the University of Alabama Herbarium. We have also included other published and unpublished reports from the state to enhance the information contained within this list. They include: Alabama Natural Heritage Program, 2001; Allison & Stevens, 2001; Ballard, 1995; Barber, 1986; Brodeur, 1999; Catling, 1998; Clark, 1971; Crouch & Golden, 1997; Davenport & Haynes, 1983; Deramus, 1970; Diamond & Freeman, 1993; Edelgard *et al.*, 2000; Flora of North America, 1993+; Fosberg & Terrell, 1985; Freeman *et al.*, 1979; Gunn, 1985; Haynes, 1980; Hodge-Spaulding, 1997; Hofmann, 1999; Hutchinson, 1998; Jackson, 2000; Keener, 1999; Kral, 1973, 1976, 1981a, 1981b, 1983; Lelong, 1977, 1988a, 1988b; Martin, 2001; Pennington, 2001; Rundell & Woods 2001; Rutland, 1977; Sessler, 1978;

Short, 1978; Spaulding, 1995; Spaulding *et al.*, 2000; Threlkeld, 1998; Webb *et al.*, 1997; Whetstone, 1979, 1980, 1981; Wilhelm, 1984; Woods & Reiss, 1998; Woods *et al.*, 2001; and Youngchance & Freeman, 1996.

In developing this checklist, we have provided a basis for further floristic work based on targeting under collected counties in the state. The organization of family names used herein mainly follows the treatment by the Angiosperm Phylogeny Group (APG, 1998). One major exception is that we have chosen to dismantle Scrophulariaceae *s.l.* following the treatment by Olmstead *et al.* (2001). For the nomenclature of Pteridophytes and Gymnosperms we have followed Flora of North America, Vol. 2 (1993). For generic and species names and authors of angiosperms we have generally followed the Synthesis of the North American Flora by Kartesz and Meacham (1999); however, we have also relied on the W^3TROPICOS database (www.mobot.org) and International Plant Names Index (www.uk.ipni.org). This list is not all-inclusive of every species in Alabama; however, it is the most comprehensive list presently attainable because of the paucity of floras and taxonomic literature for this state.

Taxa are listed according to the following format: *Name* author(s) {collector and number} -other citation abbreviation **global:state ranking** [*Synonyms*]. For example: *Eurybia chapmanii* (Torr. & Gray) Nesom {Kral 41656} -RK1 **G2G3:SH** [*Aster chapmanii* Torr. & Gray]. Taxa listed without other citation abbreviations are represented in the collections of either AUA or UNA.

We follow the state (S) and global (G) ranking system developed by The Nature Conservancy (ANHP, 2001). The numbers are designated from 1 (critically imperiled) to 5 (demonstrably secure). Other notations include T=rank of a variety or subspecies, H=historical occurrence, X=apparently extirpated, R=reported without persuasive documentation, U=possibly in peril but status uncertain, ?=not ranked to date, HYB=hybrid, and Q=questionable taxonomic status. Federally listed taxa will have one of the following designations after the global and state rank: LE=endangered species, LT=threatened species, and C=candidate species for which the U.S. Fish and Wildlife Service has enough documentation on file to support proposals listing them as threatened or endangered.

Families, genera, specific and infraspecific taxa are arranged alphabetically within vascular plant groups such as Lyeophytes, Pteridophytes, Gymnosperms and Angiosperms. This list includes the names of all native and naturalized species known to occur in Alabama from the herbarium collections at Auburn University and the University of Alabama. A total of at least 201 families, 1047 genera, and 3544 species were found to occur in Alabama. The ten largest families, by number of species, were Asteraeeae (429), Poaceae (350), Cyperaceae (303), Fabaceae (196), Rosaceae (106), Lamiaceae (96), Brassicaceae (74), Veronicaceae (72), and Euphorbiaceae and Ranunculaceae tied with 66. The ten largest genera, by number of species, were *Carex* (113), *Rhychospora* (53), *Cyperus* (43), *Quercus* (38), *Hypericum* (33), *Juncus* (33), *Solidago* (33), *Eleocharis* (32), *Symphyotrichum* (30), and *Dichanthelium* (25).

Key to Other Citation Abbreviations

ANHP=Alabama Natural Heritage Program, 2001; JRA=Allison & Stevens 2001; JMB=Ballard, J.M. 1995; JPB=Barber, J.P. 1986; KRB=Brodeur, K.R. 1999; PMC=Catling, P.M. 1998; RCC=Clark, R.C. 1971; VEC=Crouch & Golden 1997; LJD=Davenport & Haynes 1983; RD=Deramus, R. 1970; ARD=Diamond & Freeman 1993; CME=Edelgard *et al.* 2000; FNA=Flora of North America, 1993+; FRF=Fosberg & Terrell 1985; JDF=Freeman *et al.* 1979; SCG=Gunn, S.C. 1985; RRH=Haynes, R.R. 1980; LMH=Hodge-Spaulding, L.M. 1997; TLH=Hofmann, T.L. 1999; FNH=Hutchinson, F.N. 1998; HAJ=Jackson, H.A. 2000; BRK=Keener, B.R. 1999; RK1=Kral, R. 1973; RK2=Kral, R. 1976; RK3=Kral, R. 1981a; RK4=Kral, R. 1981b; RK5=Kral, R. 1983; MGL1=Lelong, M.G. 1977; MGL2=Lelong, M.G. 1988a; MGL3=Lelong, M.G. 1988b; BHM=Martin, B.H. 2001; TEP=Pennington, T.E. 2001; HR=Rundell & Woods 2001; DWR=Rutland, D.W. 1977; AHS=Sessler, A.H. 1978; JWS=Short, J.W. 1978; DDS1=Spaulding, D.D. 1995; DDS2=Spaulding *et al.* 2000; SJT=Threlkeld, S.J. 1998; DHW=Webb, D.H. 1997; RDW1=Whetstone, R.D. 1979; RDW2=Whetstone, R.D. 1980; RDW3=Whetstone, R.D. 1981; GSW=Wilhelm, G.S. 1984; MW1=Woods & Reiss 1998; MW2=Woods *et al.* 2001; SLY=Youngchance & Freeman 1996.

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Checklist of Vascular Plants

Lycophytes

Isoëtaceae

Isoëtes butleri Engelm. {Kral 39115} **G4:S2**
I. engelmannii A. Braun {Diamond 4138}
I. flaccida Shuttlw. *ex* A. Braun -ANHP **G3:S1**
I. melanopoda Gay & Durieu *ex* Durieu -JDF **G5:S1?**
I. melanospora Engelm. {Freeman *s.n.* 1981}
I. virginica N.E. Pfeiffer {Diamond 3243} **G3:S2** [*I. piedmontana* (N.E. Pfeiffer) C.F. Reed]

Lycopodiaceae

Diphasiastrum digitatum (Dill. *ex* A. Braun) Holub {Freeman *et al.* 239} [*Lycopodium digitatum* Dill. *ex* A. Braun; *Lycopodium flabelliforme* (Fern.) Blanch.]
D. tristachyum (Pursh) Holub {Whetstone 13017} -KRB [*Lycopodium tristachyum* Pursh]
Huperzia lucidula (Michx.) Trevisan {Short 394} **G5:S2** [*Lycopodium lucidulum* Michx.]
H. porophila (Lloyd & Underwood) Holub {Short *et al.* 706} **G4:S1** [*Lycopodium porophilum* Lloyd & Underwood]
Lycopodiella alopecuroides (L.) Cranfill {Diamond 9476}
L. appressa (Chapman) Cranfill {Kral 40090}
L.×copelandii (Eig.) Cranfill -GSW [*Lycopodium ×copelandii* Eig.]
L. prostrata (Harper) Cranfill {Diamond 6266}
Lycopodium obscurum L. {Brodeur 1918} -KRB **G5:S1**
Palhinhaea cernua (L.) Vasconcellos & Franco {Kral 25903} **G5:S1S2** [*Lycopodiella cernua* (L.) Pichi Sermolli; *Lycopodium cernuum* L.]
Pseudolycopodiella caroliniana (L.) Holub {Kral 56413} [*Lycopodium carolinianum* L.]

Selaginellaceae

Selaginella apoda (L.) Spring {Diamond 8545}
S. arenicola Underwood ssp. *riddellii* (Van Eselt.) R. Tryon {Short *et al.* 353} **G4T4:S2**
S. braunii Baker {Whitson *s.n.*} -BRK
S. kraussiana (Kunze) A. Braun -FNA
S. ludoviciana (A. Braun) A. Braun {Diamond 5398} **G3:S1S2**
S. rupestris (L.) Spring {Short 1231} **G5:S2S3** [*Lycopodium rupestre* L.]

Pteridophytes

Aspleniaceae

Asplenium bradleyi D.C. Eat. {Short *et al.* 865} **G4:S2**
A. ebenoides R.R. Scott {Whetstone *s.n.* 1981} -DDS2 **HYB:S1** [*A. ×ebenoides* R.R. Scott]
A. ×gravesii Maxon {Short *s.n.* 1978} -DDS2
A. ×heteroresiliens W.H. Wagner (*pro sp.*) -ANHP **G2Q:S1**
A. monanthes L. -DDS2 **G4:S1**
A. montanum Willd. {Kral 40804}
A. pinnatifidum Nutt. {Short 791}
A. platyneuron (L.) B.S.P. {Kral 88713}
A. resiliens Kunze {Diamond 2994}
A. rhizophyllum L. {Short *et al.* 1204} [*Camptosorus rhizophyllus* (L.) Link]
A. ruta-muraria L. -DDS2 **G5:S2**
A. scolopendrium L. var. *americanum* (Fern.) Kartesz & Gandhi {Short *et al.* 1195} **G4T3:S1:LT** [*Phyllitis scolopendrium* L. var. *americana* Fern.]
A. trichomanes L. {Causey 2132} **G5:S2S3**
A. ×trudellii Wherry {Short *s.n.* 1978} -DDS2

Azollaceae (see also Salviniaceae)

Azolla caroliniana Willd. {Diamond 2694}

Blechnaceae

Woodwardia areolata (L.) T. Moore {Kral 41112}
W. virginica (L.) Sm. {Diamond 9755}

Dennstaedtiaceae

Dennstaedtia punctilobula (Michx.) T. Moore {Short *et al.* 1201}
Pteridium aquilinum (L.) Kuhn var. *latiusculum* (Desv.) Underwood *ex* Heller -DDS2
P. aquilinum (L.) Kuhn var. *pseudocaudatum* (Clute) Heller {Kral 51379}

Dryopteridaceae (see also Polypodiaceae, Thelypteridaceae)

Athyrium filix-femina (L.) Roth *ex* Mertens var. *asplenioides* (Michx.) Farw. {Hansen 2001-50} [*A. asplenioides* (Michx.) A.A. Eat.]
Cyrtomium falcatum (L. *f.*) C. Presl {Diamond 10901}
Cystopteris bulbifera (L.) Bernh. {Short 694}
C. protrusa (Weatherby) Blasdell {Kral 45425}
C. tennesseensis Shaver {Short *et al.* 1189} **G5:S2** [*C. fragilis* L. Bernh. var. *tennesseensis* (Shaver) McGregor]

Deparia acrostichoides (Sw.) M. Kato {Short 910} [*Athyrium thelypterioides* (Michx.) Desv.]
D. petersenii (Kunze) M. Kato {Diamond 7216}
Diplazium pycnocarpon (Spreng.) Broun {Short 710} [*Athyrium pycnocarpon* (Spreng.) Tidestrom]
Dryopteris ×australis (Wherry) Small (*pro sp.*) {Short *et al.* 886} **HYB:S1**
D. campyloptera (Kunze) Clarkson {Short 715A} -JWS [*D. spinulosa* (O.F. Muell.) Watt var. *americana* (Fisch. *ex* Kunze) Fern.]
D. carthusiana (Vill.) H.P. Fuchs -JDF [*D. spinulosa* (O.F. Muell.) Watt]
D. celsa (W. Palmer) Knowlt., W. Palmer, & Pollard {Diamond 1737} **G4:S1**
D. cristata (L.) Gray -JWS
D. goldiana (Hook. *ex* Goldie) Gray {Dean *s.n.* 1960}
D. intermedia (Muhl. *ex* Willd.) Gray {Kral 39197}
D. ludoviciana (Kunze) Small {Diamond 7205}
D. marginalis (L.) Gray {Whetstone *et al.* 10559}
Nephrolepis cordifolia (L.) K. Presl -JWS
Onoclea sensibilis L. {Diamond 8928}
Polystichum acrostichoides (Michx.) Schott {Diamond 5172}
Woodsia obtusa (Spreng.) Torr. {Diamond 8520}

Equisetaceae

Equisetum arvense L. {Short *et al.* 1183} **G5:S2**
E. hyemale L. var. *affine* (Engelm.) A.A. Eat. {Keener 529} -BRK [*E. praealtum* Raf.]

Gleicheniaceae

Dicranopteris flexuosa (Schrad.) Underwood -JWS [*Gleichenia flexuosa* (Schrad.) Mett.]

Hymenophyllaceae

Hymenophyllum tayloriae Farrar & Raine -DDS2 **G1G2:S1**
H. tunbrigense (L.) Sm. -ANHP **G4G5:S1**
Trichomanes boschianum Sturm {Short 393}
T. intricatum Farrar {D. Farrar *s.n.*} -LMH
T. petersii Gray {Wyatt 1622} **G4G5:S2**

Lygodiaceae

Lygodium japonicum (Thunb. *ex* Murr.) Sw. {Hansen *et al.* 2001-51}
L. palmatum (Bernh.) Sw. -JDF **G4:S2?**

Marsileaceae

Marsilea macropoda Engelm. *ex* A. Braun -FNA
M. vestita Hook. & Grev. {Burkhalter 5672} [*M. fournieri* C. Christens.]
Pilularia americana A. Braun -DDS2 **G5:S1**

Ophioglossaceae

Botrychium biternatum (Sav.) Underwood {Diamond 7737}
B. dissectum Spreng. {Short *et al.* 869} [*B. obliquum* Muhl. *ex* Willd.]
B. jenmanii Underwood {Short *et al.* 440} **G3G4:SH** [*B. alabamense* Maxon]
B. lunarioides (Michx.) Sw. {Diamond 8540} **G4?:S1**
B. virginianum (L.) Sw. {Hansen *et al.* 2001-44}
Ophioglossum crotalophoroides Walt. {Diamond 7875}
O. engelmannii Prantl {Kral 23569} **G5:S2S3**
O. nudicaule L. *f.* {Short *et al.* 1111}
O. petiolatum Hook. -JWS
O. vulgatum L. {Freeman *s.n.* 1988}

Osmundaceae

Osmunda cinnamomea L. {Diamond 4540}
O. claytoniana L. -JWS
O. regalis L. var. *spectabilis* (Willd.) Gray {Diamond 8063}

Polypodiaceae

Pleopeltis polypodioides (L.) E.G. Andrews & Windham var. *michauxiana* (Weatherby) E.G. Andrews & Windham {Keener 340} -BRK [*Polypodium polypodioides* (L.) Watt. var. *michauxianum* Weatherby]
Polypodium appalachianum Haufler & Windham -FNA
P. virginianum L. {Kral 40803} [*P. vulgare* var. *virginianum* (L.) Eat.]

Psilotaceae

Psilotum nudum (L.) Beauv. {Freeman *s.n.* 1987} **G5:S1**

Pteridaceae (see also Dennstaedtiaceae)

Adiantum capillus-veneris L. {Diamond 5955} [*A. capillus-veneris* L. var. *modestum* (Underwood) Fern.]
A. pedatum L. {Sessler 637}
Astrolepis integerrima (Hook.) Benham & Windham {Allison *et al.* 7272} **HYB:S1** [*Cheilanthes integerrima* (Hook.) Mickel]
Cheilanthes alabamensis (Buckl.) Kunze {Sessler 1280} [*Pellaea alabamensis* (Buckl.) Baker *ex* Hook.]
C. lanosa (Michx.) D.C. Eat. {Hansen *et al.* 2001-22} [*C. vestita* (Spreng.) Sw.]
C. microphylla (Sw.) Sw. -JWS
C. tomentosa Link {Sessler *et al.* 839}
Pellaea atropurpurea (L.) Link {Diamond *et al.* 8388}
Pteris multifida Poir. {Diamond 2953}
P. vittata L. -JWS

Salviniaceae (see also Azollaceae)

Salvinia minima Baker {Gramlich *s.n.* 1962}
S. molesta D.S. Mitchell {Bryant *s.n.* 1999}

Thelypteridaceae

Macrothelypteris torresiana (Gaud.) Ching {Diamond 7705} [*Thelypteris torresiana* (Gaud.) Alston]
Phegopteris hexagonoptera (Michx.) Fee {Kral 47719} [*Thelypteris hexagonoptera* (Michx.) Weatherby]
Thelypteris dentata (Forsk.) E. St. John {Jones 661}
T. hispidula (Dcne.) C.F. Reed var. *versicolor* (R. St. John) Lellinger {Diamond 7564} **G3G5:S2** [*T. quadrangularis* (Fée) Schelpe]
T. kunthii (Desv.) Morton {Kral 35804}
T. noveboracensis (L.) Nieuwl. {Kral 51066} [*Polypodium noveboracense* L.]
T. ovata R. St. John {Short *et al.* 900} **G3G5:S3**
T. palustris Schott var. *pubescens* (Lawson) Fern. {Diamond 9824}
T. pilosa (Mart. & Gal.) Crawford var. *alabamensis* Crawford {Short *et al.* 415} **G4T1:S1:LT**

Vittariaceae

Vittaria appalachiana Farrar & Mickel {Brodeur 2076} -KRB

Gymnosperms

Cupressaceae

Chamaecyparis thyoides (L.) B.S.P. {Diamond 2033} [*C. henryae* Li]
Juniperus communis L. var. *depressa* Pursh -SLY [*J. canadensis* Lodd. *ex* Burgsd.] **G5:S1**
J. virginiana L. var. *silicicola* (Small) E. Murr. {Kral 47104} [*J. silicicola* (Small) Bailey]
J. virginiana L. var. *virginiana* -JRA
Platycladus orientalis (L.) Franco {Brodeur 1302} -KRB [*Thuja orientalis* L.]
Taxodium distichum (L.) L.C. Rich. var. *distichum* {Brodeur 1694} -KRB
T. distichum (L.) L.C. Rich. var. *imbricarium* (Nutt.) Croom {Kral 35809} [*T. ascendens* Brongn.]
Thuja occidentalis L. {Williams 146}

Pinaceae

Pinus clausa (Chapman *ex* Engelm.) Vassey *ex* Sarg. {Diamond 9007} **G4:S2**
P. echinata P. Mill. {Diamond 7796}
P. elliottii Engelm. {Diamond 10100}
P. glabra Walt. {Diamond 6023}
P. palustris P. Mill. {Diamond 4061} [*P. australis* Michx. *f.*]
P. serotina Michx. {Diamond 5092} **G5:S1** [*P. rigida* P. Mill. ssp. *serotina* (Michx.) Clausen]
P. ×*sondereggeri* H.H. Chapman [*palustris* × *taeda*] -CME
P. strobus L. {Jones, Jr. 414}
P. taeda L. {Diamond 8002}
P. virginiana P. Mill. {Kral 23317}
Tsuga canadensis (L.) Carr. {Floyd, Jr. 199}

Taxodiaceae **(see Cupressaceae)**

Angiosperms

Acanthaceae

Dicliptera brachiata (Pursh) Spreng. {Whetstone *et al.* 13765}
Dyschoriste oblongifolia (Michx.) Kuntze {Kral 46213} **G4G5:S1**
Hygrophila lacustris (Schlecht. & Cham.) Nees {Diamond 5424}
Justicia americana (L.) Vahl {Diamond 10024}
J. angusta (Chapman) Small -DWR [*J. ovata* var. *angusta* (Chapman) R.W. Long]
J. ovata (Walt.) Lindau {Diamond 9781}
Ruellia caerulea Morong {Freeman *s.n.* 1994}
R. caroliniensis (J.F. Gmel.) Steud. ssp. *caroliniensis* -GSW
R. caroliniensis (J.F. Gmel.) Steud. ssp. *ciliosa* (Pursh) R.W. Long -GSW
R. humilis Nutt. {Whetstone *et al.* 14603}
R. noctiflora (Nees) Gray {Kral 47108} **G2:S1**
R. pedunculata Torr. *ex* Gray ssp. *pinetorum* (Fern.) R.W. Long -SCG [*R. pinetorum* Fern.]
R. purshiana Fern. {Davis *s.n.* 1950}
R. strepens L. {Gunn 629}
Yeatesia viridiflora (Nees) Small {Gunn 778} [*Dicliptera halei* Riddell; *Dicliptera viridiflora* (Nees) R.W. Long]

Aceraceae (see **Sapindaceae**)

Acoraceae

Acorus calamus L. {Haynes 6806} **G4?:S1**

Adoxaceae

Sambucus nigra L. ssp. *canadensis* (L.) R. Bolli {Kral 43166}
Viburnum acerifolium L. {Diamond 6896} [*V. densiflorum* Chapman]
V. bracteatum Rehd. -SLY **G1:S1**
V. dentatum L. {Kral 47649}
V. lentago L. {Kral 62591} -RK3
V. nudum L. var. *cassinoides* (L.) Torr. & Gray {Kral 31850} [*V. cassinoides* L.]
V. nudum L. var. *nudum* -SLY
V. obovatum Walt. -SLY **G5:S1** [*V. nashii* Small]
V. prunifolium L. {Gunn 1214}

V. rafinesquianum J.A. Schultes -SLY [*V. affine* Bush *ex* Schneid.]
V. recognitum Fern. -RCC [*V. dentatum* L. var. *lucidum* Ait.]
V. rufidulum Raf. {Kral 49506} [*V. prunifolium* L. var. *ferrugineum* Torr. & Gray]

Agavaceae

Manfreda virginica (L.) Salisb. *ex* Rose {Diamond 10462} [*Agave virginica* L.]
Yucca aloifolia L. {Murchison *et al.* 212}
Y. filamentosa L. {Kral 43154} [*Y. concava* Haw.]
Y. gloriosa L. {Diamond 11091}

Aizoaceae (see also Molluginaceae)

Sesuvium maritimum (Walt.) B.S.P. {Mohr *s.n.* 1891}
S. portulacastrum (L.) L. {Diamond 7192} [*Portulaca portulacastrum* L.]
Trianthema portulacastrum L. {Harper 3978}

Alismataceae

Alisma plantago-aquatica L. -RRH
A. subcordatum Raf. {Henderson 303} [*A. plantago-aquatica* L. ssp. *subcordatum* (Raf.) Hultén]
Echinodorus cordifolius (L.) Griseb. {Diamond 5452} [*E. radicans* (Nutt.) Engelm.]
E. tenellus (Mart.) Buch. {Sorrie *et al.* 8484} **G3Q:S1** [*E. parvulus* Engelm.]
Sagittaria australis (J.G. Sm.) Small {Henderson 279}
S. brevirostra Mackenzie & Bush -FNA
S. engelmanniana J.G. Sm. {Diamond 9756}
S. filiformis J.G. Smith {Mohr *s.n.* 1893} [*S. stagnorum* Small]
S. graminea Michx. var. *chapmanii* J.G. Sm. {Haynes 6724} [*S. chapmanii* (J.G. Sm.) C. Mohr]
S. graminea Michx. var. *graminea* {Diamond 6133}
S. isoetiformis J.G. Sm. {Sorrie *et al.* 8485} **G3G4:S2**
S. lancifolia L. ssp. *media* (Micheli) Bogin {Kral 42967} [*S. falcata* Pursh]
S. latifolia Willd. {Diamond 9853} [*S. engelmanniana* J.G. Sm. ssp. *longirostra* (Micheli) Bogin; *S. esculenta* T.J. Howell]
S. montevidensis Cham. & Schlecht. ssp. *calycina* (Engelm.) Bogin {Haynes 6866} [*S. calycina* Engelm. var. *calycina*]
S. platyphylla (Engelm.) J.G. Sm. {Haynes 8495} [*S. mohrii* J.G. Sm.]
S. secundifolia Kral {Harper, 4182} **G1:S1:LT**
S. subulata (L.) Buch. {Boyd *s.n.* 1964}

Alliaceae

Allium ampeloprasum L. {Diamond 11293}
A. canadense L. var. *canadense* {Widder 122}
A. canadense L. var. *mobilense* (Regel) Ownbey {Diamond 8168} [*A. arenicola* Small]
A. cernuum Roth {McDaniel & Randy Haynes 24419}
A. cuthbertii Small {Whetstone 13971}
A. neapolitanum Cirillo {Lelong 6517} -MGL2 [*A. inodorum* Ait.; *Nothoscordum inodorum* (Ait.) Nichols.]
A. speculae Ownbey & Aase {Kral 34910} **G2:S2**
A. tricoccum Ait. -ANHP **G5:S1**
A. vineale L. {Diamond 5903}
Nothoscordum bivalve (L.) Britt. {Diamond 7927} [*Allium bivalve* (L.) Kuntze]
Tristagma uniflorum (Lindl.) Traub {Kral 45632} [*Ipheion uniflorum* (Graham) Raf.]

Altingiaceae

Liquidambar styraciflua L. {Diamond 6118}

Amaranthaceae (incl. Chenopodiaceae)

Alternanthera caracasana H.B.K. {Mohr *s.n.* 1896}
A. paronychioides St. Hil. {Mohr *s.n.* Oct.}
A. philoxeroides (Mart.) Griseb. {Diamond 10484} [*Achyranthes philoxeroides* (Mart.) Standl.]
A. pungens H.B.K. {Mohr *s.n.* 1891}
Amaranthus albus L. {Whetstone *et al.* 6911}
A. australis (Gray) Sauer {Carden *s.n.* 1987}
A. blitum L. {Lelong 8678} -MGL3 [*A. lividus* L.]
A. crassipes Schlecht. {Mohr *s.n.* 1897}
A. deflexus L. {Mohr *s.n.* 1884}
A. hybridus L. {Diamond 9921} [*A incurvatus* Tim. *ex* Gren. & Godr.; *A. patulus* Bertol.]
A. muricatus Gillies *ex* Moq. {Mohr *s.n.* 1891}
A. retroflexus L. {Mohr *s.n.* 1885}
A. rudis Sauer {Crouch 1500} -VEC [*A. tamariscinus* Nutt.]
A. spinosus L. {Kral 51199}
A. viridis L. {Kral 51372} [*A. gracilis* Desf.]
Atriplex cristata Humb. & Bonpl. *ex* Willd. {Kral 51341} [*A. pentandra* (Jacq.) Standl.]
A. lampa (Moq.) Gillies *ex* Small {Kral 51326}
A. patula L. {Mohr *s.n.* 1893}
A. rosea L. {Mohr *s.n.* 1896}
Celosia argentea L. {Mohr *s.n.* Oct.} [*C. margaritacea* L.]
C. cristata L. {Deramus 230} [*C. argentea* L. var. *cristata* (L.) Kuntze]
Chenopodium album L. {Diamond 9909} [*C. lanceolatum* Muhl. *ex* Willd.]
C. ambrosioides L. {Diamond 8412}
C. berlandieri Moq. {Kral 51325} [*C. album* L. var. *berlandieri* (Moq.) Mackenzie & Bush]
C. botrys L. {Robertson *s.n.* 1924}
C. glaucum L. {Mohr *s.n.* 1893}
C. multifidum L. {Larsen *s.n.* 1982}
C. murale L. {Mohr *s.n.* May}
C. pratericola Rydb. {Deramus D628} [*C. albescens* Small]

C. pumilio R. Br. {Lelong 5602} -MGL3
C. vulvaria L. {Mohr *s.n.* 1882}
Cycloloma atriplicifolium (Spreng.) Coult. {Whetstone & Wayner 5962} -RK1 [*Kochia atriplicifolia* Spreng.]
Froelichia floridana (Nutt.) Moq. {Kral 31803}
F. gracilis (Hook.) Moq. {Henderson *et al.* 642} [*F. braunii* Standl.]
Iresine rhizomatosa Standl. {Gunn 1159}
Salicornia bigelovii Torr. {Kral 41051}
S. virginica L. {Dowling 188} [*S. depressa* Standl.]
Salsola kali L. {Mohr *s.n.* 1878}
Suaeda linearis (Ell.) Moq. {Deramus D627}

Amaryllidaceae

Crinum americanum L. {Hanlin 226} [*C. floridanum* Fraser *ex* Steud.; *C. strictum* Herbert]
C. bulbispermum (Burm. *f.*) Milne-Redhead & Schweickerdt -MGL1 [*C. longifolium* (L.) Thunb.]
Habranthus tubispathus (L'Hér.) Traub. {Diamond 10413}
Hymenocallis caroliniana (L.) Herbert {Diamond 5986} **G2Q:S2** [*H. coronaria* (Le Conte) Kunth]
H. floridana (Raf.) Morton {Diamond 3270} [*H. crassifolia* Herbert]
H. rotata (Ker-Gawl.) Herbert -GSW [*H. bidentata* Small]
Leucojum aestivum L. {James 47}
Lycoris radiata (L'Her.) Herb. -LMH
Narcissus ×*incomparabilis* P. Mill. (*pro sp.*) {Williams *s.n.* 1959}
N. jonquilla L. {Diamond 8527}
N. poeticus L. {Diamond 8515}
Zephyranthes atamasca (L.) Herbert var. *atamasca* {Diamond 10172}
Z. atamasca (L.) Herbert var. *treatiae* (S. Wats.) Meerow -ANHP **G4G5T4:S1?**
Z. candida (Lindl.) Herbert {Diamond 11420} [*Atamosco candida* (Lindl.) Small]
Z. herbertiana D. Dietr. {Diamond 11330}

Anacardiaceae

Cotinus obovatus Raf. {Montgomery 146} **G4:S2** [*C. americanus* Nutt.]
Rhus aromatica Ait. {Kral 45212}
R. copallinum L. {Diamond 6123}
R. glabra L. {Rutland 1366} [*R. borealis* Greene]
R. michauxii Sarg. {Thomas 2155}
R. typhina L. -SLY [*R. hirta* (L.) Sudworth]
Toxicodendron pubescens P. Mill. {Diamond 7469} [*Rhus toxicodendron* L.; *T. toxicarium* Gillis]
T. radicans (L.) Kuntze ssp. *radicans* {Kral 32014} [*Rhus radicans* L.]
T. vernix (L.) Kuntze {Diamond 3206} [*Rhus vernix* L.]

Annonaceae

Asimina angustifolia Raf. {Diamond 7384}
A. parviflora (Michx.) Dunal {Kral 38558}
A. triloba (L.) Dunal {Diamond 11324}

Apiaceae (Umbelliferae)

Aethusa cynapium L. {Mohr *s.n.* 1888}
Ammi majus L. {Mohr *s.n.* 1888}
Anethum graveolens L. {Jackson 956} -HAJ
Apium graveolens L. -DWR
Angelica atropurpurea L. -AHS
A. triquinata Michx. {Ballard 4279} -JMB
A. venenosa (Greenway) Fern. {Kral 88656}
Bifora americana Benth. & Hook. *f. ex* S. Wats. {Matschke *s.n.* 1955}
Bowlesia incana Ruiz & Pavón {Lelong 8982} -MGL3 [*B. septentrionalis* Coult. & Rose]
Bupleurum rotundifolium L. {Smith *s.n.* 1874}
Centella erecta (L. *f.*) Fern. {Boyd *s.n.* 1964} [*C. repanda* (Pers.) Small]
Chaerophyllum procumbens (L.) Crantz {Dunn *s.n.* 1924}
C. tainturieri Hook. {Diamond 5779} [*C. floridanum* (Coult. & Rose) Bush]
Cicuta maculata L. var. *maculata* {Kral 51344} [*C. mexicana* Coult. & Rose]
Conium maculatum L. {Hofmann 471} -TLH
Cryptotaenia canadensis (L.) DC. {Diamond 6946}
Cyclospermum leptophyllum (Pers.) Sprague *ex* Britt. & Wilson {Hansen *et al.* 2000-24} [*Apium leptophyllum* (Pers.) F. Muell. *ex* Benth.]
Cynosciadium digitatum DC. {Sessler 2135}
Daucus carota L. {Diamond 10313}
D. pusillus Michx. {Diamond 9155}
Erigenia bulbosa (Michx.) Nutt. {Kral 23567}
Eryngium baldwinii Spreng. {Kral 47229}
E. integrifolium Walt. {Diamond 6278} [*E. ludovicianum* Morong]
E. prostratum Nutt. *ex* DC. {Diamond 7653}
E. yuccifolium Michx. var. *synchaetum* (Gray) Coult. & Rose {Kral 43274} [*E. synchaetum* (Gray *ex* Coult. & Rose) Coult. & Rose]
E. yuccifolium Michx. var. *yuccifolium* {Gunn 929}
Hydrocotyle bonariensis Comm. *ex* Lam. {Jones, Jr. 613}
H. prolifera Kellogg {Thornhill 194} [*H. australis* Coult. & Rose]
H. ranunculoides L. *f.* {Diamond 3744}
H. sibthorpioides Lam. {Everest *s.n.* 1991} [*H. rotundifolia* Lam.]
H. umbellata L. {Kral 38187}
H. verticillata Thunb. var. *verticillata* {Gunn 957}
Ligusticum canadense (L.) Britt. {Sessler 337}
Lilaeopsis carolinensis Coult. & Rose {Diamond 8696} **G3?:S1**

Osmorhiza claytonii (Michx.) C.B. Clarke {Brodeur 483} -KRB
O. longistylis (Torr.) DC. {Sessler 1385}
Oxypolis filiformis (Walt.) Britt. {Kral 40995}
O. rigidior (L.) Raf. {Diamond 8936}
Perideridia americana (Nutt. *ex* DC.) Reichenb. {Kral 46666}
Polytaenia nuttallii DC. -SCG
Ptilimnium capillaceum (Michx.) Raf. {Kral 74687}
P. costatum (Ell.) Raf. {Kral 32348} -RK1 **G3?:S1** [*P. texense* Coult. & Rose]
P. nodosum (Rose) Mathias {Freeman *s.n.* 1987} **G2:S1:LE** [*P. fluviatile* (Rose) Mathias]
P. nuttallii (DC.) Britt. {Mohr *s.n.* May to June}
Sanicula canadensis L. {Kral 34845}
S. marilandica L. {Diamond 8291}
S. odorata (Raf.) K.M. Pryer & L.R. Phillippe {Kral 34866} [*S. gregaria* Bickn.]
S. smallii Bickn. {Diamond 8173}
S. trifoliata Bickn. {Moore 217-69}
Scandix pecten-veneris L. {Kral 45245}
Sium suave Walt. -TLH **G1Q:S1** [*S. floridanum* Small]
Spermolepis divaricata (Walt.) Raf. *ex* Ser. {Diamond 6884}
S. echinata (Nutt. *ex* DC.) Heller {Kral 19708} [*Apium echinatum* (Nutt. *ex* DC.) Benth. & Hook. *f. ex* S. Wats.]
S. inermis (Nutt. *ex* DC.) Mathias & Constance {Sessler *et al.* 1178} [*S. patens* (Nutt. *ex* DC.) B.L. Robins.]
Taenidia integerrima (L.) Drude {Gunn 715}
Thaspium barbinode (Michx.) Nutt. {Diamond 4770} [*T. chapmanii* (Coult. & Rose) Small]
T. pinnatifidum (Buckl.) Gray {Kral 49942}
T. trifoliatum (L.) Gray var. *aureum* Britt. {Gunn 742} [*T. aureum* (L.) Nutt.]
Torilis arvensis (Huds.) Link {Sessler 1663}
T. japonica (Houtt.) DC. {Brooks 216}
T. nodosa (L.) Graetn. {Milam & Cary 45}
Trepocarpus aethusae Nutt. *ex* DC. {Kral 43024}
Zizia aptera (Gray) Fern. {Jones, Jr. 694} [*Z. cordata* W.D.J. Koch *ex* DC.]
Z. aurea (L.) W.D.J. Koch {Kral 45226}
Z. trifoliata (Michx.) Fern. {Sessler *et al.* 1226} [*Z. latifolia* Small]

Apocynaceae (incl. Asclepiadaceae)

Amsonia ciliata Walt. var. *ciliata* {Diamond 7004}
A. ciliata Walt. var. *tenuifolia* (Raf.) Woods. {Allison 10566} -JRA [*A. ciliata* Walt. var. *filifolia* Woods.]
A. rigida Shuttlw. *ex* Small {Kral 34502} **G4:S1**
A. tabernaemontana Walt. var. *salicifolia* (Pursh) Woodson {Hansen *et al.* 2001-30} [*A. salicifolia* Pursh]
A. tabernaemontana Walt. var. *tabernaemontana* {Diamond 7345}
Apocynum androsaemifolium L. {Deramus 406} [*A. ambigens* Greene]
A. cannabinum L. {Diamond 4998}
Asclepias amplexicaulis Sm. {Kral 35095}
A. cinerea Walt. {Kral 47191} **G4?:S1**
A. hirtella (Pennell) Woods. {Lipscomb *s.n.* 1951} [*A. longifolia* Michx. var. *hirtella* (Pennell) Farmer & Bell]
A. humistrata Walt. {Diamond 9152}
A. incarnata L. {Threlkeld 1182} -SJT
A. lanceolata Walt. {Diamond 6931}
A. longifolia Michx. {Diamond 8336}
A. michauxii Dcne. {Koelling 2255}
A. obovata Ell. {Diamond 11078} [*A. viridiflora* Raf. var. *obovata* (Ell.) Torr.]
A. perennis Walt. {Diamond 2587}
A. quadrifolia Jacq. {Causey 2134}
A. rubra L. {Johnson *s.n.* 1979} **G4G5:S1** [*A. laurifolia* Michx.]
A. syriaca L. {Rogers *s.n.* 1966} [*A. internedia* Vail]
A. tomentosa Ell. {Haynes 9492}
A. tuberosa L. ssp. *tuberosa* {Gunn 786}
A. variegata L. {Diamond 4669}
A. verticillata L. {Diamond 9284}
A. viridiflora Raf. {Gunn 1089}
A. viridis Walt. {Diamond 6906}
A. viridula Chapman -ANHP **G2:S1**
Catharanthus roseus (L.) G. Don {Diamond 7772} [*Vinca rosea* L.]
Cynanchum angustifolium Pers. {Kral 51329} [*C. palustre* (Pursh) Heller]
C. laeve (Michx.) Pers. {Diamond 7629}
Matelea alabamensis (Vail) Woods. -JDF **G2:S1**
M. baldwyniana (Sweet) Woods. -ANHP **G3:S1** [*Gonolobus baldwynianus* Sweet]
M. carolinensis (Jacq.) Woods. {Freeman *s.n.* 1987}
M. flavidula (Chapman) Woods. {Keyser 124}
M. gonocarpos (Walt.) Shinners {Kral 8326} [*Gonolobus gonocarpos* (Walt.) Perry]
M. obliqua (Jacq.) Woods. {Keener 760} -BRK [*M. shortii* (Gray) Woods.]
Nerium oleander L. {Moore 258-69}
Trachelospermum difforme (Walt.) Gray {Diamond 4853}
T. jasminoides (Lindl.) Lem. {Williams 178}
Vinca major L. {Diamond 11190}
V. minor L. {Brodeur 671} -KRB

Aquifoliaceae

Ilex ambigua (Michx.) Torr. {Kral 39544} [*I. beadlei* Ashe]
I. amelanchier M.A. Curtis *ex* Chapman {Diamond 8869} **G4:S2**
I. aquifolium L. {Woods & Diamond 8119} -MW2
I. cassine L. {Sorrie 9390}
I. coriacea (Pursh) Chapman {Diamond 7670}
I. decidua Walt. {Kral 47684} [*I. curtissii* (Fern.) Small]

I. glabra (L.) Gray {Kral 88426}
I. longipes Chapman *ex* Trel. {Diamond 1396} [*I. decidua* Walt. var. *longipes* (Chapman *ex* Trel.) Ahles]
I. montana Torr. & Gray *ex* Gray {Webb 29} [*I. ambigua* (Michx.) Torr. var. *montana* (Torr. & Gray *ex* Gray) Ahles]
I. myrtifolia Walt. {Diamond 8745} [*I. cassine* L. var. *myrtifolia* (Walt.) Sarg.]
I. opaca Ait. {Diamond 8978}
I. verticillata (L.) Gray {Kral 40950} [*I. fastigiata* Bickn.]
I. vomitoria Ait. {Kral 35113}

Araceae (incl. Lemnaceae; see also Acoraceae)

Alocasia macrorrhizos (L.) D. Don -LMH
Arisaema dracontium (L.) Schott {Sessler *et al.* 1128}
A. triphyllum (L.) Schott ssp. *pusillum* (Peck) Huttleston {Jones, Jr. 564}
A. triphyllum (L.) Schott ssp. *quinatum* (Buckl.) Huttleston {Freeman *et al.* 549}
A. triphyllum (L.) Schott ssp. *stewardsonii* (Britt.) Huttleston {anon.}
A. triphyllum (L.) Schott ssp. *triphyllum* {Wiggins *s.n.* 1964}
Colocasia esculenta (L.) Schott {Diamond 11151}
Lemna aequinoctialis Welw. {Diamond 2965} [*L. trinervis* (Austin) Small]
L. minor L. -LJD [*L. minima* Chev. *ex* Schleid.]
L. minuta Kunth {Davenport 553} [*L. minuscula* Herter]
L. obscura (Austin) Daubs {Haynes 7001} [*L. minor* L. var. *obscura* Austin]
L. perpusilla Torr. {Diamond 4650}
L. turionifera Landolt -FNA
L. valdiviana Phil. {Diamond 8513} [*L. torreyi* Austin]
Orontium aquaticum L. {Kral 19702}
Peltandra sagittifolia (Michx.) Morong {Diamond 7549} **G3G4:S2** [*P. glauca* (Ell.) Feay]
P. virginica (L.) Schott {Diamond 10353}
Spirodela polyrrhiza (L.) Schleid. {Diamond 10410}
S. punctata (G.F.W. Mey.) C.H. Thompson {Diamond 8482} [*S. oligorrhiza* (Kurz) Hegelm.]
Wolffia brasiliensis Weddell {Williams, Jr. *s.n.* 1958} [*W. punctata* Griseb.]
W. columbiana Karst. {Haynes 6789}
W. globosa (Roxb.) Hartog & Plas -FNA [*W. cylindracea* Hegelm.]
Wolffiella gladiata (Hegelm.) Hegelm. {Diamond 10408} [*Wolffia floridana* (J.D. Sm.) J.D. Sm. *ex* Hegelm.; *Wolffia gladiata* Hegelm.]

Araliaceae

Aralia racemosa L. {Kral 51097}
A. spinosa L. {Diamond 9842} **G4G5:S1**
Hedera helix L. {Kral 9165}
Panax quinquefolius L. {Diamond 6559}

Arecaceae (Palmae)

Rhapidophyllum hystrix (Pursh) H. Wendl. & Drude *ex* Drude {Diamond 7204}
Sabal minor (Jacq.) Pers. {Diamond 5990}
S. palmetto (Walt.) Lodd. *ex* J.A. & J.H. Schultes -SLY
Serenoa repens (Bartr.) Small {Henderson *et al.* 635} [*S. serrulata* (Michx.) Nichols.]

Aristolochiaceae

Aristolochia serpentaria L. {Diamond 8321}[*A. convolvulacea* Small]
A. tomentosa Sims {Kral 88316}
Asarum arifolium Michx. -FNA [*Hexastylis arifolia* (Michx.) Small var. *arifolia*]
A. callifolium Small -FNA [*Hexastylis arifolia* (Michx.) Small var. *callifolia* (Small) Blomquist]
A. canadense L. {Kral 42086} [*A. reflexum* Bickn.]
A. heterophyllum Ashe {Causey 2125} [*Hexastylis heterophylla* (Ashe) Small]
A. lewisii Fern. -DWR [*Hexastylis lewisii* (Fern.) Blomquist & Oosting]
A. minus Ashe {Rutland 270} [*Hexastylis minor* (Ashe) Blomquist]
A. ruthii Ashe {Durham 345} -KRB [*Hexastylis arifolia* (Michx.) Small var. *ruthii* (Ashe) Blomquist]
A. shuttleworthii Britt. & Baker var. *harperi* (Gaddy) Baringer {Sessler *et al.* 1221A} **G4T3:S2** [*Hexastylis shuttleworthii* (Britt. & Baker) Small var. *harperi* Gaddy]
A. shuttleworthii Britt. & Baker var. *shuttleworthii* -FNA [*Hexastylis shuttleworthii* (Britten & Baker) Small var. *shuttleworthii*]
A. speciosum (Harper) Barringer {Freeman 730} **G2:S2** [*Hexastylis speciosa* Harper]
A. virginicum L. -DWR [*Hexastylis virginica* (L.) Small]

Asclepiadaceae (see Apocynaceae)

Asparagaceae

Asparagus officinalis L. {Diamond 4787}

Asteraceae (Compositae)

Acanthospermum australe (Loefl.) Kuntze {Diamond 8720} [*Melampodium australe* Loefl.]
A. hispidum DC. {Kral 51278}
A. humile (Sw.) DC. {Diamond 6095}
Achillea millefolium L. {Diamond 9123}
Acmella oppositifolia (Lam.) R.K. Jansen var. *repens* (Walt.) R.K. Jansen {Diamond 8468} [*Spilanthes*

americana (Mutis *ex* L. *f.*) Hieron. var. *repens* (Walt.) A.H. Moore]
Ageratina altissima (L.) King & H.E. Robins. {Gunn 1360} [*Eupatorium rugosum* Houtt.]
A. aromatica (L.) Spach {Diamond 1792} [*Eupatorium aromaticum* L.]
Ambrosia artemisiifolia L. var. *paniculata* (Michx.) Blank. {Kral 51294} [*A. paniculata* Michx.]
A. bidentata Michx. -RDW3
A. psilostachya DC. {Kral 64407} [*A. rugelii* Rydb.]
A. trifida L. {Diamond 10520} [*A. aptera* DC.]
Amphiachyris dracunculoides (DC.) Nutt. -RDW3 [*Xanthocephalum dracunculoides* (DC.) Shinners]
Antennaria plantaginifolia (L.) Richards. {Whetstone 9860} [*A. caroliniana* Rydb.]
A. solitaria Rydb. {Kral 45190} [*A. monocephala* (Torr. & Gray) Greene]
Anthemis arvensis L. {Kral 59933} -BRK
A. cotula L. {Kral 50204}
Arctium minus Bernh. {Davis 168} [*Lappa minor* Hill]
Arnoglossum atriplicifolium (L.) H.E. Robins. {Diamond 7139} [*Cacalia atriplicifolia* L.]
A. diversifolium (Torr. & Gray) H.E. Robins. {MacDonald 2570} **G2:S1** [*Cacalia diversifolia* Torr. & Gray]
A. muehlenbergii (Schultz-Bip.) H.E. Robins. {Pounders 92} [*Cacalia muehlenbergii* (Schultz-Bip.) Fern.]
A. ovatum (Walt.) H.E. Robins. {Kral 20586} [*Cacalia ovata* Walt.]
A. plantagineum Raf. {Sessler 1503} [*Cacalia plantaginea* (Raf.) Shinners]
A. sulcatum (Fern.) H.E. Robins. {Diamond 7731} **G2:S2S3** [*Cacalia sulcata* Fern.]
Artemisia annua L. {Freeman *et al. s.n.* 1986}
A. ludoviciana Nutt. {Martin 784} -BHM
A. vulgaris L. {Diamond 7188}
Astranthium integrifolium (Michx.) Nutt. {reported by Mohr in 1901} -KRB
Baccharis angustifolia Michx. {Haynes 9258}
B. glomeruliflora Pers. {MacDonald 632}
B. halimifolia L. {Diamond 6572}
Balduina angustifolia (Pursh) B.L. Robins. {Cane *s.n.* 1993}
B. atropurpurea Harper -ANHP **G2G3:SH**
B. uniflora Nutt. {Moore 1033}
Bellis perennis L. {Guthrie 86B}
Berlandiera pumila (Michx.) Nutt. {Kral 35090}
Bidens alba (L.) DC. var. *radiata* (Schultz-Bip.) Ballard *ex* T.E. Melchert -GSW
B. aristosa (Michx.) Britt. {Diamond 1231}
B. bipinnata L. {Diamond 7744}
B. cernua L. {Diamond 6583} **G5:S1** [*B. glaucescens* Greene]
B. coronata (L.) Britt. {Mohr *s.n.* 1896} [*B. trichosperma* (Michx.) Britt.]
B. discoidea (Torr. & Gray) Britt. {Diamond 8916}
B. frondosa L. {Sessler 737}
B. laevis (L.) B.S.P. {Diamond 8941} [*B. elegans* Greene]
B. mitis (Michx.) Sherff {Diamond 7166}
B. pilosa L. {Kral 47048} [*B. odorata* Cav.]
B. tripartita L. {Hofmann 1862} -TLH [*B. comosa* (Gray) Wieg.]
Bigelowia nudata (Michx.) DC. {Kral 51267}
B. nuttallii L.C. Anders. {Schotz 1454} **G3G4:S3**
Boltonia asteroides (L.) L'Hér. {Diamond 6192}
B. caroliniana (Walt.) Fern. {Diamond 8828} [*B. ravenelii* Fern. & Grisc.]
B. diffusa Ell. {Diamond 9830}
Borrichia frutescens Gray {Davenport 229}
Brickellia cordifolia Ell. {Diamond 11087} **G2G3:S2**
B. eupatorioides (L.) Shinners var. *eupatorioides* {Diamond 10083} [*Kuhnia eupatorioides* L.]
B. eupatorioides (L.) Shinners var. *floridana* (R.W. Long) B.L. Turner -MGL1 [*Kuhnia mosieri* Small]
Calyptocarpus vialis Less. {Kral 53562}
Carduus nutans L. {Ballard 2461} -KRB
C. pycnocephalus L. {Mohr *s.n.* 1896}
Carphephorus bellidifolius (Michx.) Torr. & Gray {Bedwell 65}
C. odoratissimus (J.F. Gmel.) Herbert {Diamond 6408} [*Trilisa odoratissima* (J.F. Gmel.) Cass.]
C. paniculatus (J.F. Gmel.) Herbert {Kral 41719} [*Trilisa paniculata* (J.F. Gmel.) Cass.]
C. pseudoliatris Cass. {Kral 33684}
C. tomentosus (Michx.) Torr. & Gray {Henderson *et al.* 527B}
Centaurea biebersteinii DC. -LMH [*C. maculosa* Lam.]
C. calcitrapa L. {Mohr *s.n.* 1885}
C. cyanus L. {Diamond 9161}
C. melitensis L. {Mohr *s.n.* 1885}
Chaptalia tomentosa Vent {Diamond 8589}
Chromolaena ivifolia (L.) King & H.E. Robins. {Sorrie 9593} [*Eupatorium ivifolium* L.]
Chrysanthemum coronarium L. {Mohr *s.n.* 1890}
C. segatum L. {Mohr *s.n.* 1895}
Chrysogonum virginianum L. {Diamond 4197}
Chrysoma pauciflosculosa (Michx.) Greene {Blackwell *s.n.* 1967} [*Solidago pauciflosculosa* Michx.]
Chrysopsis godfreyi Semple -GSW **G2:S1**
C. gossypina (Michx.) Ell. ssp. *cruiseana* (Dress) Semple -GSW **G5T5:SH** [*Heterotheca cruiseana* (Dress) Harms]
C. gossypina (Michx.) Ell. ssp. *gossypina* {Kral 37474} [*Heterotheca gossypina* (Michx.) Shinners]
C. gossypina (Michx.) Ell. ssp. *hyssopifolia* (Nutt.) Semple -GSW [*Heterotheca hyssopifolia* (Nutt.) R.W. Long]
C. mariana (L.) Ell. {Kral 10050} [*Heterotheca mariana* (L.) Shinners]

C. pilosa Nutt. {Diamond 5533} [*Heterotheca pilosa* (Nutt.) Shinners]
Cichorium intybus L. {Diamond 5915}
Cirsium altissimum (L.) Spreng. {Gunn *et al.* 2102} [*Carduus altissimus* L.]
C. arvense (L.) Scop. {Mohr *s.n.* 1885}
C. carolinianum (Walt.) Fern. & Schub. {Rutland 2991} [*Carduus carolinianus* Walt.]
C. discolor (Muhl. *ex* Willd.) Spreng. {Hutto *et al.* 471} [*Carduus discolor* (Muhl. *ex* Willd.) Nutt.]
C. horridulum Michx. {Diamond 4470} [*Carduus pinetorum* Small]
C. lecontei Torr. & Gray {Moore 517-69} [*Carduus lecontei* (Torr. & Gray) Pollard]
C. muticum Michx. {Diamond 6348} **G5:S1** [*Carduus muticus* (Michx.) Pers.]
C. nuttallii DC. {Mohr *s.n.* 1891}
C. repandum Michx. {Johnson *s.n.* 1979} [*Carduus repandus* (Michx.) Pers.]
C. vulgare (Savi) Ten. {Diamond 9245} [*Carduus lanceolatus* L.]
Cnicus benedictus L. {Jones, Jr. 559} [*Centaurea benedicta* (L.) L.]
Conoclinium coelestinum (L.) DC. {Hansen *et al.* 2000-108} [*Eupatorium coelestinum* L.]
Conyza bonariensis (L.) Cronq. {Diamond 5149} [*Erigeron bonariensis* L.]
C. canadensis (L.) Cronq. var. *canadensis* {Jackson 626} -HAJ
C. canadensis (L.) Cronq. var. *pusilla* (Nutt.) Cronq. {Dalrymple *et al. s.n.* 2000} [*C. parva* Cronq.]
C. floribunda Kunth -RD [*Erigeron floribundus* (Kunth) Schultz-Bip.]
C. ramosissima Cronq. {Andrews *s.n.* 1904} [*Erigeron divaricatus* Michx.]
Coreopsis auriculata L. {Freeman 681}
C. basalis (A. Dietr.) Blake {Kral 43136} [*C. drummondii* (D. Don) Torr. & Gray]
C. gladiata Walt. {Diamond 8760} **G3G5:S2** [*C. helianthoides* Beadle]
C. grandiflora Hogg *ex* Sweet var. *grandiflora* {Allison 11330} -JRA
C. grandiflora Hogg *ex* Sweet var. *harveyana* (Gray) Sherff -RDW3
C. grandiflora Hogg *ex* Sweet var. *inclinata* J. Allison {Allison 12086} **G5T2:S2**
C. lanceolata L. {Diamond 34946} [*C. crassifolia* Ait.]
C. leavenworthii Torr. & Gray {Diamond 6865} [*C. angustata* Greene]
C. linifolia Nutt. {Crawford *s.n.* 1979}
C. major Walt. {Diamond 6102}
C. nudata Nutt. {Koelling 2199} **G3?:S1**
C. pubescens Ell. var. *debilis* (Sherff) E.B. Sm. -JPB [*C. debilis* Sherff]
C. pubescens Ell. var. *pubescens* {Gunn 612}
C. pubescens Ell. var. *robusta* A. Gray *ex* Eames {Gunn 654}
C. pulchra Boynt. {Gunn 2070} **G2:S2**
C. tinctoria Nutt. {Kral 47133}
C. tripteris L. {Diamond 9314}
C. verticillata L. {Harper 5}
Cosmos bipinnatus Cav. {Crawford *s.n.* 1979}
C. sulphureus Cav. {Ballard 5284} -JMB
Crepis pulchra L. {Diamond 10228}
C. tectorum L. {Harper 3968}
Croptilon divaricatum (Nutt.) Raf. {Diamond 9976} [*Haplopappus divaricatus* (Nutt.) Gray]
Doellingeria infirma (Michx.) Greene {Sessler 1793} [*Aster infirmus* Michx.]
D. sericocarpoides Small {Diamond 1788} [*Aster sericocarpoides* (Small) K. Schum.]
D. umbellata (P. Mill.) Nees var. *umbellata* {Moore 1093} [*Aster umbellatus* P. Mill.]
Dracopis amplexicaulis (Vahl) Cass. {Diamond 6938} [*Rudbeckia amplexicaulis* Vahl]
Echinacea laevigata (C.L. Boynt. & Beadle) Blake -JDF
E. pallida (Nutt.) Nutt. {Rogers *s.n.* 1986} **G4:S2** [*Rudbeckia pallida* Nutt.]
E. purpurea (L.) Moench {Gunn 777}
Eclipta prostrata (L.) L. {Diamond 11558} [*E. alba* (L.) Hassk.]
Elephantopus carolinianus Raeusch. {Sessler 1838}
E. elatus Bertol. {Diamond 10093}
E. nudatus Gray {Kral 51234}
E. tomentosus L. {Diamond 7720}
Emilia sonchifolia (L.) DC. {Diamond 7047}
Erechtites hieraciifolia (L.) Raf. *ex* DC. {Hansen *et al.* 2000-59}
Erigeron annuus (L.) Pers. {Diamond 9586}
E. philadelphicus L. {Hansen 2000-1}
E. pulchellus Michx. var. *pulchellus* {Schotz 1603}
E. quercifolius Lam. {Mohr *s.n.* 1893}
E. strigosus Muhl. *ex* Willd. var. *beyrichii* (Fisch. & C.A. Mey.) Torr. & Gray *ex* Gray {Allison 12089} -JRA
E. strigosus Muhl. *ex* Willd. var. *calcicola* J. Allison {Allison 11948}
E. strigosus Muhl. *ex* Willd. var. *dolomiticola* J. Allison {Allison 12396} **G5T2?:S2?**
E. strigosus Muhl. *ex* Willd. var. *strigosus* -DWR
E. tenuis Torr. & Gray -GSW
E. vernus (L.) Torr. & Gray {Kral 34600}
Eupatorium album L. var. *album* {Allison & Stevens 7881}
E. altissimum L. -DWR [*E. saltuense* Fern., *non Agertina altissima* (L.) King & H.E. Robins.]
E. anomalum Nash {Rutland 1033}
E. capillifolium (Lam.) Small {Diamond 9414}
E. compositifolium Walt. {Diamond 7792}
E. fistulosum Barratt {Diamond 10467}

E. glaucescens Ell. {Kral 51191} [*E. cuneifolium* Willd.]
E. hyssopifolium L. {Kral 37882}
E. leptophyllum DC. {Diamond 3690} [*E. capillifolium* (Lam.) Small var. *leptophyllum* (DC.) Ahles]
E. leucolepis (DC.) Torr. & Gray {Kral 40882}
E. maculatum L. {Henderson *et al.* 721}
E. mohrii Greene {Hansen 2000-55} [*E. recurvans* Small]
E. perfoliatum L. {Diamond 10610}
E. pilosum Walt. {Kral 41111}
E. purpureum L. {Moore 230}
E. rotundifolium L. var. *ovatum* (Bigelow) Torr. {Moore 354}
E. rotundifolium L. var. *rotundifolium* {Moore 911}
E. semiserratum DC. {Kral 51238} [*E. cuneifolium* var. *semiserratum* (DC.) Fern. & Grisc.]
E. serotinum Michx. {Diamond 10025}
E. sessilifolium L. {Williams 94}
Eurybia chapmanii (Torr. & Gray) Nesom {Kral 41656} -RK1 **G2G3:SH** [*Aster chapmanii* Torr. & Gray]
E. compacta Nesom {Kral 40799} [*Aster gracilis* Nutt.]
E. divaricata (L.) Nesom {Sessler 1726} [*Aster boykinii* Burgess]
E. eryngiifolia (Torr. & Gray) Nesom {Diamond 6929} **G3G4:S2** [*Aster eryngiifolius* Torr. & Gray]
E. hemisphérica (Alexander) Nesom {Jones, Jr. 804} [*Aster hemisphericus* Alexander]
E. paludosa (Ait.) Nesom {Kral 40953} [*Aster paludosus* Ait.]
E. schreberi (Nees) Nees -RDW3 [*Aster schreberi* Nees]
E. spectabilis (Ait.) Nesom {Kral 37644} **G5:S2** [*Aster spectabilis* Ait.]
E. surculosa (Michx.) Nesom {O'Halloran *et al.* 412} **G4G5:S1** [*Aster surculosus* Michx.]
Euthamia caroliniana (L.) Greene *ex* Porter & Britt. {Kral 37873B} [*E. tenuifolia* (Pursh) Nutt.]
E. graminifolia (L.) Greene {Dalrymple *et al. s.n.* 2000}
E. leptocephala (Torr. & Gray) Greene *ex* Porter & Britt. {Diamond 7141} [*Solidago leptocephala* Torr. & Gray]
Facelis retusa (Lam.) Schultz-Bip. {Diamond 9085}
Filago pyramidata L. {Harper 4216}
Flaveria bidentis (L.) Kuntze {Mohr *s.n.* 1888}
Fleischmannia incarnata (Walt.) King & H.E. Robins. {Gunn 1364} [*Eupatorium incarnatum* Walt.]
Gaillardia aestivalis (Walt.) H. Rock var. *aestivalis* {Gunn 1065} [*G. chrysantha* Small]
G. aestivalis (Walt.) H. Rock var. *flavovirens* (C. Mohr) Cronq. -GSW [*G. lutea* Greene]
G. pulchella Foug. var. *pulchella* {Jones, Jr. 606} [*G. drummondii* (Hook.) DC.]
Galinsoga parviflora Cav. -DWR
G. quadriradiata Cav. {Hofmann 864} -TLH
Gamochaeta americanum (P. Mill.) Weddell {MacDonald 10244} [*Gnaphalium americanum* P. Mill.]
G. falcata (Lam.) Cabrera {Jones, Jr. 402} [*Gnaphalium calviceps* Fern.]
G. pensylvanica (Willd.) Cabrera {Hansen 2000-5} [*Gnaphalium pensylvanicum* Willd.]
G. purpurea (L.) Cabrera {Diamond 7906} [*Gnaphalium purpureum* L.]
Grindelia lanceolata Nutt. {Harper 3980}
Hasteola suaveolens (L.) Pojark. -DWR [*Cacalia suaveolens* L.]
Helenium amarum (Raf.) H. Rock {Diamond 7698}
H. autumnale L. {Kral 41080}
H. brevifolium (Nutt.) Wood {Diamond 6820} **G3G4:S1** [*H. curtisii* Gray]
H. flexuosum Raf. {Kral 47216} [*H. nudiflorum* Nutt.]
H. pinnatifidum (Nutt.) Rydb. {Chermock & Chermock *s.n.* 1952} [*H. incisum* (Torr. & Gray) Wood]
H. quadridentatum Labill. -GSW
H. vernale Walt. {Freeman 749} **G4?:S2?** [*H. nuttallii* Gray]
Helianthus angustifolius L. {Diamond 8895}
H. annuus L. {Diamond 9473}
H. atrorubens L. {Diamond 9404}
H. debilis Nutt. ssp. *cucumerifolius* (Torr. & Gray) Heiser {Diamond *s.n.* 1985} [*H. cucumerifolius* Torr. & Gray]
H. debilis Nutt. ssp. *tardiflorus* Heiser -GSW
H. divaricatus L. {Kral 51258}
H. eggertii Small {Schotz 1676} **G3:S1:LT**
H. floridanus Gray *ex* Chapman {Henderson *et al.* 590}
H. giganteus L. {Owsley 628}
H. glaucophyllus D.M. Smith {Brodeur 1548} -KRB **G3:SH**
H. heterophyllus Nutt. {Diamond 8443}
H. hirsutus Raf. {Diamond 10387} [*H. stenophyllus* (Torr. & Gray) E.E. Wats.]
H. ×*laetiflorus* Pers. (*pro sp.*) {Diamond 2751} [*H. scaberrimus* Ell.]
H. longifolius Pursh {Schotz 1549} **G3:S1S2**
H. maximiliani Schrad. {Whetstone 7438} -KRB
H. microcephalus Torr. & Gray {Diamond 9904}
H. mollis Lam. {Hansen *et al.* 2000-79}
H. occidentalis Riddell {Willis 4}
H. porteri (Gray) Pruski {Hansen *et al.* 2000-71} **G4:S2** [*Viguiera porteri* (Gray) Blake]
H. radula (Pursh) Torr. & Gray {Diamond 5557}
H. resinosus Small {Kral 47700}
H. silphioides Nutt. {Kral 40824}
H. smithii Heiser {Rutland 1025} **G2Q:S2**
H. strumosus L. {Kral 51317} [*H. saxicola* Small]
H. tuberosus L. {Diamond 7066}
H. ×*verticillatus* E.E. Wats. (*pro sp.*) -ANHP **G1Q:S1:C** [*H. verticillatus* E.E. Wats.]
Heliopsis helianthoides (L.) Sweet var. *gracilis* (Nutt.) Gandhi & Thomas {Diamond *et al.* 8780}

Heterotheca camporum (Greene) Shinners {Diamond 6327} [*Chrysopsis camporum* Greene]
H. subaxillaris (Lam.) Britt. & Rusby {Hansen 99-30} [*Chrysopsis scabra* (Pursh) Ell.]
Hieracium greenii Porter & Britt. {Baker & Earle *s.n.* 1897}
H. gronovii L. {Diamond 8876}
H. venosum L. {Rutland 2382}
Hymenopappus scabiosaeus L'Hér. {Kral 43171}
Hymenoxys odorata DC. {Mohr *s.n.* 1893} [*Picradenia odorata* (DC.) Britt.]
Hypochaeris brasiliensis (Less.) Griseb. var. *tweediei* (Hook. & Arn.) Baker {Diamond 4488} [*H. tweediei* Hook. & Arn.]
H. glabra L. {Diamond 7954}
H. radicata L. {Diamond 5662}
Ionactis linariifolius (L.) Greene {Diamond 9450} [*Aster linariifolius* L.]
Iva annua L. {Diamond 8839}
I. frutescens L. {Kral 51331}
I. imbricata Walt. {Kral 51299}
I. microcephala Nutt. {Kral 38023} **G5:SH**
Jamesianthus alabamensis Blake & Sherff {Keener 1364} -BRK **G3:S3**
Krigia biflora (Walt.) Blake {Sessler 1315}
K. caespitosa (Raf.) Chambers {Diamond 7944} [*K. oppositifolia* Raf.]
K. dandelion (L.) Nutt. {Diamond 8140}
K. montana (Michx.) Nutt. {Hutchinson 1277} -FNH **G3:S1**
K. virginica (L.) Willd. {Diamond 7930}
Lactuca canadensis L. {Diamond 3437}
L. floridana (L.) Gaertn. {Diamond 3607}
L. graminifolia Michx. {Diamond 4790}
L. hirsuta Muhl. *ex* Nutt. {Diamond 9887}
L. saligna L. {Brodeur 2127} -KRB
L. serriola L. {Diamond 9236} [*L. scariola* L.]
Lencanthemum lacustre (Brot.) Samp. {Jackson 5012} -HAJ [*Chrysanthemum lacustre* Brot.]
L. maximum (Ramond) DC. {Brodeur 1943} -KRB [*Chrysanthemum maximum* Ramond]
L. vulgare Lam. {Diamond 10226} [*Chrysanthemum leucanthemum* L.]
Liatris aspera Michx. {Kral 51167}
L. ×*boykinii* Torr. & Gray (*pro sp.*) {Jones, Jr. 787}
L. chapmanii Torr. & Gray {Kral 41029} **G5:SH**
L. cylindracea Michx. {Kral 52262} **G5:S2**
L. elegans (Walt.) Michx. {Diamond 6328}
L. ×*freemaniana* J. Allison {Allison & Stevens 7804}
L. gracilis Pursh {Kral 33859}
L. ×*macdanieliana* J. Allison {Allison 8559}
L. microcephala (Small) K. Schum. {Kral 40701}
L. oligocephala J. Allison {Allison & Stevens 7802} **G1:S1**
L. pauciflora Pursh {Sorrie 9386} [*L. secunda* Ell.]
L. pilosa (Ait.) Willd. var. *pilosa* {Hansen 99-37} [*L. graminifolia* Willd.]
L. scariosa (L.) Willd. -RDW3
L. spicata (L.) Willd. var. *resinosa* (Nutt.) Gaiser {Moore 615}
L. spicata (L.) Willd. var. *spicata* {Diamond 6184}
L. squarrosa (L.) Michs. var. *hirsuta* (Rydb.) Gaiser {Jackson 1115} -HAJ
L. squarrosa (L.) Michx. var. *squarrosa* {Gunn 1100}
L. squarrulosa Michx. {Haynes 6024} [*L. earlei* (Greene) K. Schum.]
L. tennifolia Nutt. {Diamond 6431}
Marshallia graminifolia (Walt.) Small var. *cynanthera* (Ell.) Beadle & F.E. Boynt. {Kral 35816}
M. mohrii Beadle & F.E. Boynt. {Whetstone *et al.* 5015} **G3:S3:LT**
M. obovata (Walt.) Beadle & F.E. Boynt. var. *scaposa* Channell {Kral 46173}
M. trinervia (Walt.) Trel. {Kral 31424} **G3:S3**
Matricaria recutita L. {Spaulding 2024} -DDS1 [*M. chamomilla* L.]
Melanthera nivea (L.) Small {Diamond 8942}
Mikania cordifolia (L. *f.*) Willd. {Lelong 9987} -MGL3
M. scandens (L.) Willd. {Hansen 2000-53}
Oclemena reticulata (Pursh) Nesom {Kral 62084} -RK3 [*Doellingeria reticulata* (Pursh) Greene]
Oligoneuron rigidum (L.) Small var. *rigidum* {Moore 936}
Packera anonyma (Wood) W.A. Weber & A. Löve {Diamond 2487} [*Senecio anonymus* Wood]
P. aurea (L.) A. & D. Löve {Kral 45794} [*Senecio aureus* L.]
P. glabella (Poir.) C. Jeffrey {Kral 23560} [*Senecio glabellus* Poir.]
P. obovata (Muhl. *ex* Willd.) W.A. Weber & A. Löve {Kral 45206} [*Senecio obovatus* Muhl. *ex* Willd.]
P. paupercula (Michx.) A. & D. Löve {Diamond 2222} [*Senecio tweedyi* Rydb.]
P. plattensis (Nutt.) W.A. Weber & A. Löve {Sessler 1007} [*Senecio plattensis* Nutt.]
P. tomentosa (Michx.) C. Jeffrey {Diamond 293} [*Senecio tomentosus* Michx.]
Parthenium auriculatum Britt. {Grimes, Jr. *s.n.* 1968} [*P. integrifolium* L. var. *auriculatum* (Britt.) Cornelius *ex* Cronq.]
P. hysterophorus L. {Dalrymple *s.n.* 1982} [*P. lobatum* Buckl.]
P. integrifolium L. var. *integrifolium* {Moore 303}
Phoebanthus tennifolius (Torr. & Gray) Blake {Diamond *s.n.* 1985} **G3:S1** [*Helianthella tennifolia* Torr. & Gray]
Pityopsis aspera (Shuttlw. *ex* Small) Small var. *adenolepis* (Fern.) Semple & Bowers {Pennington 1134} -TEP [*P. adenolepis* (Fern.) Semple]
P. aspera (Shuttlw. *ex* Small) Small var. *aspera* {Hansen *et al.* 2000-84}

P. graminifolia (Michx.) Nutt. var. *graminifolia* {Beckett 318} [*Chrysopsis graminifolia* (Michx.) Ell.; *Heterotheca graminifolia* (Michx.) Shinners]
P. oligantha (Chapman *ex* Torr. & Gray) Small {Diamond 6919} **G2G4:S?** [*Chrysopsis oligantha* Chapman *ex* Torr. & Gray]
P. pinifolia (Ell.) Nutt. {Oberholster *s.n.* 1995} **G4:S1** [*Chrysopsis pinifolia* Ell.]
Pluchea camphorata (L.) DC. {Diamond 9350}
P. foetida (L.) DC. {Diamond 51312}
P. odorata (L.) Cass. var. *odorata* {Kral 47158} [*P. purpurascens* (Sw.) DC.]
P. rosea Godfrey {Kral 32065}
P. sagittalis (Lam.) Cabrera {Mohr *s.n.* 1894}
Polymnia canadensis L. {Kral 40717} [*P. radiata* (Gray) Small]
P. laevigata Beadle {Haynes 8219} **G3:S2S3**
Prenanthes altissima L. {Maddox 100}
P. aspera Michx. -DHW
P. barbata (Torr. & Gray) Milstead {Kral 37700} **G3:S1S2**
P. serpentaria Pursh {Diamond 7761} [*P. integrifolia* (Cass.) Small]
P. trifoliolata (Cass.) Fern. {Gunn 2086}
Pseudognaphalium helleri (Britt.) A. Anderb. ssp. *helleri* {Diamond 1842} [*Gnaphalium helleri* Britt.]
P. obtusifolium (L.) Hilliard & Burtt ssp. *obtusifolium* {Diamond 3215} [*Gnaphalium obtusifolium* L.]
Pterocaulon pycnostachyum (Michx.) Ell. {Haynes 7253} [*P. undulatum* (Walt.) C. Mohr]
Pyrrhopappus carolinianus (Walt.) DC. {Diamond 5156} [*P. georgianus* Shinners]
P. pauciflorus (D. Don) DC. -SCG [*P. multicaulis* DC.]
Ratibida columnifera (Nutt.) Woot. & Standl. {Kral 39807}
R. pinnata (Vent.) Barnh. {Diamond 7538}
Rudbeckia auriculata (Perdue) Kral {Diamond 10433} **G1:S1** [*R. fulgida* Ait. var. *auriculata* Perdue]
R. bicolor Nutt. {Kral 43045}
R. fulgida Ait. var. *fulgida* {Gunn 913}
R. fulgida Ait. var. *palustris* (Eggert *ex* C.L. Boynt. & Beadle) Perdue {Keener 1717} -BRK
R. fulgida Ait. var. *umbrosa* (C.L. Boynt. & Beadle) Cronq. {Jones, Jr. 373} [*R. chapmanii* C.L. Boynt. & Beadle]
R. heliopsidis Torr. & Gray {Sorrie 8238} **G2:S2**
R. hirta L. var. *hirta* {Brodeur 812} -KRB [*R. brittonii* Small]
R. hirta L. var. *pulcherrima* Farw. {Gunn 858}
R. laciniata L. {Diamond 8402}
R. mollis Ell. {Kral 51194} **G3G5:S1**
R. nitida Nutt. -ANHP **G3?T2T3:S1?** [*R. glabra* DC.]
R. subtomentosa Pursh {Simmers *s.n.* 1982}
R. triloba L. var. *pinnatiloba* Torr. & Gray {Schotz 1420} **G4T2?:S2S3**
R. triloba L. var. *rupestris* (Chickering) Gray {Rogers *s.n.* 1963}
R. triloba L. var. *triloba* {Gunn 946}
Sclerolepis uniflora (Walt.) B.S.P. {Kral 43094}
Senecio bicolor (Willd.) Todaro {Mills *s.n.* 1975}
S. cannabinaefolius Hook. & Arn. {Mohr *s.n.* June}
S. vulgaris L. {Mohr *s.n.* 1884}
Sericocarpus asteroides (L.) B.S.P. {Diamond 5256} [*Aster paternus* Cronq.]
S. linifolius (L.) B.S.P. {Kral 40713} [*Aster solidagineus* Michx.; *Conyza linifolia* L.]
S. tortifolius (Michx.) Nees {Diamond 10099} [*Aster tortifolius* Michx.]
Silphium asteriscus L. var. *angustatum* Gray {Searcy *s.n.* 1999}
S. asteriscus L. var. *asteriscus* {Brodeur 991} -KRB [*S. asteriscus* var. *scabrum* Nutt.]
S. asteriscus L. var. *laevicaule* DC. {Diamond 6020} [*S. dentatum* Ell.]
S. brachiatum Gattinger {Gunn 2004} **G2:S2**
S. compositum Michx. var. *compositum* {Diamond 8834}
S. compositum Michx. var. *ovatifolium* Torr. & Gray -GSW [*S. ovatifolium* (Torr. & Gray) Small]
S. compositum Michx. var. *reniforme* (Raf. *ex* Nutt.) Torr. & Gray -RDW3 [*S. compositum* Michx. ssp. *reniforme* (Raf. *ex* Nutt.) Sweeny & T.R. Fisher]
S. glutinosum J. Allison {Allison 12503} **G2:S2**
S. integrifolium Michx. {Mohr *s.n.* 1880}
S. laciniatum L. {Kral 47851}
S. mohrii Small {Mohr *s.n.* 1880} **G3?Q:S1**
S. perfoliatum L. {Thomas 1762}
S. perplexum J. Allison {Allison 12153} **G1:S1**
S. pinnatifidum Ell. {Haynes 9236} **G2?Q:S?**
S. radula Nutt. {Davis *s.n.* 1955} [*S. gatesii* C. Mohr]
S. scaberrimum Ell. {Andrews *s.n.* 1905}
S. simpsonii Greene {Kral 51190}
S. terebinthinaceum Jacq. {Kral 51171}
S. trifoliatum L. var. *latifolium* Gray {Kral 56407} [*S. confertifolium* Small]
S. trifoliatum L. var. *trifoliatum* {Ballard 4533} -KRB [*S. atropurpureum* Retz. *ex* Willd.]
Smallanthus uvedalius (L.) Mackenzie *ex* Small {Diamond 9222} [*Polymnia uvedalia* (L.) L.]
Solidago alitissima L. {Moore 1094}
S. arguta Ait. var. *boottii* (Hook.) Palmer & Steyermark {Kral 40795} [*S. boottii* Hook.]
S. arguta Ait. var. *caroliniana* Gray {Brodeuer 919} -KRB [*S. yadkinensis* (Porter) Small]
S. auriculata Shuttlw. *ex* Blake {Diamond 1776}
S. bicolor L. {Willis 90}
S. brachyphylla Chapman -SCG
S. caesia L. {Diamond 7818} [*S. axillaris* Pursh]
S. canadensis L. {Diamond 5381}
S. curtisii Torr. & Gray {Diamond 1398} [*S. lancifolia* Torr. & Gray]

S. discoidea Ell. {Kral 37440} [*Brintonia discoidea* (Ell.) Greene]
S. erecta Pursh {Kral 41550} [*S. speciosa* Nutt. var. *erecta* (Pursh) MacM.]
S. fistulosa P. Mill. {Diamond 5573}
S. flaccidifolia Small {Jonstone *s.n.* 1921} [*S. gracilis* Poir.]
S. flexicaulis L. {Simmers 2491} [*S. latifolia* L.]
S. gigantea Ait. {O'Halloran *et al.* 423}
S. gracillima Torr. & Gray {Diamond 7785} [*S. austrina* Small]
S. hispida Muhl. *ex* Willd. {Jones, Jr. 352}
S. juncea Ait. -RDW2
S. latissimifolia P. Mill. {Diamond 5969}
S. leavenworthii Torr. & Gray {Diamond 2760}
S. nemoralis Ait. var. *nemoralis* {Brodeur 1355} -KRB [*S. nemoralis* Ait. var. *haleana* Fern.]
S. odora Ait. var. *odora* {Hansen *et al.* 2000-81} [*S. suaveolens* Schoepf]
S. patula Muhl. *ex* Willd. var. *strictula* Torr. & Gray -GSW [*S. strigosa* Small]
S. petiolaris Ait. {Diamond 10091}
S. puberula Nutt. var. *pulverulenta* (Nutt.) Chapman -MGL1
S. radula Nutt. {Little 54}
S. rugosa P. Mill. ssp. *aspera* (Ait.) Cronq. {Gunn 1057} [*S. aspera* Ait.]
S. rugosa P. Mill. ssp. *rugosa* {Beckett 391}
S. sempervirens L. var. *mexicana* (L.) Fern. -GSW [*S. angustifolia* Ell.]
S. speciosa Nutt. {Kral 37693}
S. sphacelata Raf. {Sessler *et al.* 1914}
S. stricta Ait. {Diamond 11138}
S. tortifolia Ell. {Diamond 7146}
S. uliginosa Nutt. {Kral 37590} -RK1
S. ulmifolia Muhl. *ex* Willd. var. *palmeri* Cronq. {Jackson 754} -HAJ
S. ulmifolia Muhl. *ex* Willd. var. *ulmifolia* {Gunn 1373}
Soliva sessilis Ruiz & Pavón {Kral 8624} [*S. pterosperma* (Juss.) Less.]
Sonchus asper (L.) Hill {Diamond 4685}
S. oleraceus L. {Kral 34878}
S. tenerrimus L. {Mohr *s.n.* 1893}
Stokesia laevis (Hill) Greene {Kral 47218}
Symphyotrichum adnatum (Nutt.) Nesom {Kral 38085} [*Aster adnatus* Nutt.]
S. concolor (L.) Nesom {Diamond 10079} [*Aster concolor* L.; *Aster simulatus* Small]
S. cordifolium (L.) Nesom {Hansen *et al.* 2000-78} [*Aster cordifolius* L.; *Aster sagittifolius* Wedemeyer *ex* Willd.]
S. divaricatum (Nutt.) Nesom {Diamond 3663} [*Aster neomexicanus* Woot. & Standl.]
S. drummondii var. *texanum* (Burgess) Nesom -ANHP **G?: S1?** [*Aster texanus* Burgess]
S. dumosum (L.) Nesom var. *dumosum* {Diamond 10043} [*Aster dumosus* L.]
S. eriocoides (L.) Nesom {Naugle G188} [*Aster ericoides* L.]
S. georgianum (Alexander) Nesom {Allison *et al.* 8007} **G2G3:S2S3:C** [*Aster georgianus* Alexander]
S. kralii Nesom -ANHP **G?:SH** [*Aster pinifolius* Alexander]
S. laeve (L.) A. & D. Löve var. *concinnum* (Willd.) Nesom {Diamond 1845} **G5T4:S1** [*Aster laevis* L. var. *concinnus* (Willd.) House]
S. laeve (L.) A. & D. Löve var. *laeve* - [*Aster laevis* L.] -DHW
S. lanceolatum (Willd.) Nesom var. *lanceolatum* {Keener 448} -BRK [*Aster simplex* Willd.]
S. lateriflorum (L.) A. & D. Löve var. *lateriflorum* {Diamond 6566} [*Aster vimineus* Lam.]
S. novae-angliae (L.) Nesom {Diamond 6551} [*Aster novae-angliae* L.]
S. oblongifolium (Nutt.) Nesom {Allison 12580} -JRA [*Aster oblongifolius* Nutt.]
S. ontarionis (Wieg.) Nesom {Maginness 104} [*Aster ontarionis* Wieg.]
S. oolentangiense (Riddell) Nesom var. *oolentangiense* {Thomas *et al.* 138484} **G5T5:S1** [*Aster oolentangiensis* Riddell var. *oolentangiensis*]
S. patens (Ait.) Nesom var. *gracile* (Hook.) Nesom {Gunn 1344} [*Aster tenuicaulis* (C. Mohr) Burgess]
S. patens (Ait.) Nesom var. *patens* {Diamond 5591} [*Aster patens* Ait.]
S. phlogifolium (Muhl. *ex* Willd.) Nesom {Gunn 1371} [*Aster phlogifolius* Muhl. *ex* Willd.]
S. pilosum (Willd.) Nesom var. *pilosum* {Diamond 5687} [*Aster pilosus* Willd.]
S. pilosum (Willd.) Nesom var. *pringlei* (Gray) Nesom {Gunn 1299} [*Aster pringlei* (Gray) Britt.]
S. praealtum (Poir.) Nesom {Lelong 9623} -MGL1 [*Aster praealtus* Poir.]
S. pratense (Raf.) Nesom {Kral 59389} -RK3 [*Aster phyllolepis* Torr. & Gray]
S. priceae (Britt.) Nesom -SCG [*Aster pilosus* Willd. var. *priceae* (Britt.) Cronq.]
S. puniceum (L.) A. & D. Löve {Earle *s.n.* 1896} [*Aster puniceus* L.]
S. racemosum (Ell.) Nesom {Smith 58} [*Aster racemosus* Ell.]
S. sericeum (Vent.) Nesom -ANHP **G5:S1** [*Aster sericeus* Vent.]
S. shortii (Lindl.) Nesom {Diamond 8303} [*Aster shortii* Lindl.]
S. subulatum (Michx.) Nesom {Kral 38282} [*Aster subulatus* Michx.]
S. tenuifolium (L.) Nesom {Deramus D1018} [*Aster tenuifolius* L.]

S. undulatum (L.) Nesom {Hansen 99-33} [*Aster undulatus* L.]
S. walteri (Alexander) Nesom {Hansen *et al.* 2000-62} [*Aster walteri* Alexander]
Tagetes erecta L. {Spaulding 2277} -DDS1 [*T. major* Gaertn.]
T. minuta L. {Diamond 8942}
T. patula L. {Keener 1162} -BRK [*T. tennifolia* Millsp.]
Tanacetum parthenium (L.) Schultz-Bip. {Mohr *s.n.* 1887} [*Chrysanthemum parthenium* (L.) Bernh.; *Matricaria parthenium* L.]
Taraxacum laevigatum (Willd.) DC. {Kral 38575} -RK1 [*T. erythrospermum* Andrz. *ex* Bess.]
T. officinale G.H. Weber & Wiggers {Diamond 9661}
Tetragonotheca helianthoides L. {Kral 43168}
Thymophylla aurea (Gray) Greene *ex* Britt. var. *aurea* {Kral 51347} -RK2 [*Dyssodia aurea* (Gray) A. Nels.]
T. pentachaeta (DC.) Small {Kral 51347} [*Dyssodia pentachaeta* (DC.) B.L. Robins.]
T. tenuiloba (DC.) Small var. *tenuiloba* {Sargent & Lelong 9008} -MGL3 [*Dyssodia tenuiloba* (DC.) B.L. Robins.]
Tragopogon dubius Scop. {Diamond 5113} [*T. major* Jacq.]
Tripleurospermum maritima (L.) W.D.J. Koch {Mohr *s.n.* 1884}
Verbesina alternifolia (L.) Britt. *ex* Kearney {Diamond 8456}
V. aristata (Ell.) Heller {Kral 32015} [*V. nudicaulis* (Nutt.) Gray]
V. encelioides (Cav.) Benth. & Hook. *f.* {Mohr *s.n.* 1880}
V. helianthoides Michx. {Freeman 795} [*Actinomeris helianthoides* (Michx.) Nutt.]
V. occidentalis (L.) Walt. {Diamond 6557}
V. virginica L. var. *virginica*{Sessler 703}
Vernonia angustifolia Michx. ssp. *angustifolia* {Moore 643}
V. angustifolia Michx. ssp. *molrii* (S. B. Jones) S. B. Jones & Faust {Gunn 1103}
V. angustifolia Michx. ssp. *scaberrima* (Nutt.) S.B. Jones & Faust {Moore 422} [*V. recurva* Gleason]
V. baldwinii Torr. {Harper 4117}
V. fasciculata Michx. {Thomas 99}
V. flaccidifolia Small {Gunn 1042}
V. gigantea (Walt.) Trel. ssp. *gigantea* {Diamond 5417} [*V. altissima* Nutt.]
V. gigantea (Walt.) Trel. ssp. *ovalifolia* (Torr. & Gray) Urbatsch {Diamond 10448} [*V. ovalifolia* Torr. & Gray]
V. glauca (L.) Willd. {Diamond 5237} [*V. noveboracensis* (L.) Michx. var. *tomentosa* (Ell.) Britt.]
V. missurica Raf. {Diamond 3478}
V. noveboracensis (L.) Michx. {Diamond 6336} [*V. harperi* Gleason]
Xanthium spinosum L. {Mohr *s.n.* 1881}
X. strumarium L. var. *canadense* (P. Mill.) Torr & Gray {Sessler 691} [*X. echinatum* Murr.]
X. strumarium L. var. *glabratum* (DC.) Cronq. {Hofmann 1732} -TLH [*X. chinense* P. Mill.]
Youngia japonica (L.) DC. {Hansen 2000-4} [*Crepis japonica* (L.) Benth.]
Zinnia peruviana (L.) L. {Brodeur 1507} -KRB [*Z. pauciflora* L.]

Balsaminaceae

Impatiens balsamina L. {Diamond 8444}
I. capensis Meerb. {Diamond 6514} [*I. biflora* Walt.]
I. pallida Nutt. {Kral 47585}

Bataceae

Batis maritima L. {Kral 43049}

Berberidaceae

Berberis bealei Fortune {Williams 127} [*Mahonia bealei* (Fortune) Carr.]
B. canadensis P. Mill. {Rust 204} **G3:SH**
B. julianiae Schneid. {Maynard 118}
B. sargentiana Schneid. {Floyd, Jr. 208}
Caulophyllum thalictroides (L.) Michx. {Kral 49558}
Diphylleia cymosa Michx. -RDW3
Jeffersonia diphylla (L.) Pers. {Schotz 1374} **G5:S2**
Nandina domestica Thunb. {Kral 88035}
Podophyllum peltatum L. {Hansen 2001-7}

Betulaceae

Alnus serrulata (Ait.) Willd. {Whetstone *et al.* 10532}
Betula alleghaniensis Britt. -SLY
B. lenta L. {Kral 40794}
B. nigra L. {Diamond 8145}
Carpinus caroliniana Walt. ssp. *caroliniana* {Diamond 6004}
C. caroliniana Walt. ssp. *virginiana* (Marsh.) Furlow -FNA
Corylus americana Walt. {Kral 23317}
C. cornuta Marsh. {O'Halloran *et al.* 413}
Ostrya virginiana (P. Mill.) K. Koch {Kral 45114}

Bignoniaceae

Bignonia capreolata L. {Diamond 8057} [*Anisostichus capreolata* (L.) Bureau]
Campsis radicans (L.) Seem. *ex* Bureau {Diamond 9654} [*Bignonia radicans* L.]
Catalpa bignonioides Walt. {Diamond 4799}
C. speciosa (Warder) Warder & Engelm. {Lochamy 191}

Boraginaceae (incl. Hydrophyllaceae; see also Hydroleaceae)

Buglossoides arvensis (L.) I.M. Johnston {Diamond 4224} [*Lithospermum arvense* L.]
Cynoglossum officinale L. {Haynes & Bowers 9111}

C. virginianum L. {Diamond 2288}
Hackelia virginiana (L.) I.M. Johnst. {Smith *s.n.*} [*Myosotis virginiana* L.]
Heliotropium amplexicaule Vahl {Diamond 8330} [*H. anchusifolium* Poir.]
H. curassavicum L. {Kral 51330}
H. europaeum L. {Diamond 7844}
H. indicum L. {Diamond 9666}
H. tenellum (Nutt.) Torr. {Diamond 2337}
Hydrophyllum appendiculatum Michx. {Kral 42825} **G5: S2?**
H. canadense L. {Haynes 7931}
H. macrophyllum Nutt. {Atkinson *et al.* 2026}
Lithospermum canescens (Michx.) Lehm. {Kral 49604}
L. caroliniense (Walt. *ex* J.F. Gmel.) MacM. {Kral 32016}
L. tuberosum Rugel *ex* DC. {Whetstone *et al.* 13427}
Mertensia virginica (L.) Pers. *ex* Link {Kral 45221}
Myosotis discolor Pers. {Diamond 5811} [*M. versicolor* (Pers.) Sm.]
M. macrosperma Engelm. {Diamond 4462}
M. scorpioides L. {James 148} [*M. palustris* (L.) Hill]
M. verna Nutt. {Koelling 2128}
Nama jamaicense L. {Mohr *s.n.* 1878}
Nemophila aphylla (L.) Brummitt {Kral 23564} [*N. microcalyx* (Nutt.) Fisch. & C.A. Mey.]
Onosmodium decipiens J. Allison {Allison & Stevens 8139} **G1G2:S2**
O. molle Michx. ssp. *hispidissimum* (Mackenzie) Boivin {Kral 39318}
O. molle Michx. ssp. *molle* -ANHP **G4G5T3:S2**
O. molle Michx. ssp. *occidentale* (Mackenzie) Cochrane {Gunn 838}
O. virginianum (L.) A. DC. {Diamond 8249}
Phacelia bipinnatifida Michx. {Kral 49561} [*P. brevistyla* Buckl.]
P. dubia (L.) Trel. var. *dubia* -ANHP **G5T?:S1S2**
P. dubia (L.) Trel. var. *georgiana* McVaugh -ANHP **G5T3:S2**
P. fimbriata Michx. {Meigs 489}
P. maculata Wood {Lancaster 180} [*P. dubia* (L.) Trel. var. *fallax* (Fern.) Gleason]
P. purshii Buckl. {Atchley 122} [*P. boykinii* (Gray) Small]
Symphytum officinale L. {Hale 144}

Brassicaceae (Cruciferae; incl. Capparaceae)
Alliaria petiolata (Bieb.) Cavara & Grande {Hofmann 365} -TLH [*A. officinalis* Andrz. *ex* Bieb.]
Arabidopsis thaliana (L.) Heynh. {Diamond 7280}
Arabis canadensis L. {Sessler *et al.* 1093}
A. georgiana Harper {Sessler 986} **G2:S2:C**
A. laevigata (Muhl. *ex* Willd.) Poir. var. *laevigata* {Gunn *et al.* 1919} [*A. heterophylla* Nutt.]
A. lyrata L. {MacDonald 9313}
A. patens Sullivant -AHS **G3:SH**
A. perstellata E.L. Braun -JDF
A. shortii (Fern.) Gleason -DWR [*A. dentata* (Torr.) Torr. & Gray]
Barbarea verna (P. Mill.) Aschers. {Kral 49511} [*Erysimum vernum* P. Mill.]
B. vulgaris Ait. *f.* {Kral 49512}
Brassica juncea (L.) Czern. {Guyse 10} [*B. integrifolia* Rupr.]
B. napus L. {Diamond 5689}
B. nigra (L.) W.D.J. Koch {Morris *s.n.* 1922} [*Sinapis nigra* L.]
B. rapa L. {Kral 49513}
Cakile constricta Rodman -GSW
C. edentula (Bigelow) Hook. ssp. *harperi* (Small) Rodman {Kral 51300}
C. maritima Scop. {Mohr *s.n.* 1892} [*C. cakile* (L.) Karst.]
Capsella bursa-pastoris (L.) Medik. {Diamond 4086} [*Bursa bursa-pastoris* (L.) Britt.]
Cardamine angustata O.E. Schulz {Diamond *et al.* 6730} [*C. heterophylla* (Nutt.) Wood]
C. bulbosa (Schreb. *ex* Muhl.) B.S.P. {Diamond 5750}
C. clematitis Shuttlw. *ex* Gray -ANHP **G2G3:SH**
C. concatenata (Michx.) Sw. {Diamond 3084} [*C. laciniata* (Muhl. *ex* Willd.) Wood]
C. debilis D. Don {Lelong 8847} -MGL3
C. diphylla (Michx.) Wood {Diamond 5748} [*Dentaria incisa* Small]
C. dissecta (Leavenworth) Al-Shehbaz {Kral 29941} [*C. multifida* (Muhl. *ex* Ell.) Wood]
C. douglassii Britt. {Kral 42095}
C. hirsuta L. {Diamond 4230}
C. parviflora L. var. *arenicola* (Britt.) O.E. Schulz -DWR [*C. arenicola* Britt.]
C. parviflora L. var. *parviflora* {Diamond 7234}
C. pensylvanica Muhl. *ex* Willd. {Diamond 4414}
Cleome diffusa Banks *ex* DC. {Mohr *s.n.* 1893}
C. gynandra L. {Everest *s.n.* 1985} [*C. pentaphylla* L.]
C. hassleriana Chod. {Diamond 11558}
C. spinosa Jacq. {Mohr *s.n.* 1883}
C. viscosa L. {Zimmer *s.n.* 1885} [*Polanisia viscosa* (L.) DC.]
Conringia orientalis (L.) Dumort. {Gridder *s.n.*} [*Brassica orientalis* L.]
Coronopus didymus (L.) Sm. {Kral 47135}
C. squamatus (Forsk.) Aschers. {Mohr *s.n.* 1884}
Descurainia pinnata (Walt.) Britt. {McAlpin 29}
Diplotaxis muralis (L.) DC. {Kral 33087} -RK1 [*Sisymbrium murale* L.]
Draba brachycarpa Nutt. *ex* Torr. & Gray {Diamond 4246}
D. cuneifolia Nutt. *ex* Torr. & Gray {Freeman *s.n.* 1980} **G5:S1**
D. reptans (Lam.) Fern. {Mohr *s.n.* 1861} [*D. micrantha* Nutt.]
D. verna L. {Diamond 8541} [*D. praecox* Stev.]

Eruca strum gallicum (Willd.) O.E. Schulz -DWR [*Brassica eruca strum* L.]
Erysimum repandum L. {Harper 4009}
Iodanthus pinnatifidus (Michx.) Steud. {Brodeur 594} -KRB
Leavenworthia alabamica Rollins var. *alabamica* {Kral 30496} **G2G3:S2**
L. alabamica Rollins var. *brachystyla* Rollins -JDF
L. crassa Rollins var. *crassa* -JDF **G2:S1:C**
L. crassa Rollins var. *elongata* Rollins -RK5
L. exigua Rollins var. *lutea* Rollins {Allison *et al.* 7508} **G4T1:S1**
L. torulosa Gray -JDF **G4:SX**
L. uniflora (Michx.) Britt. {Kral 49400} **G4:S2** [*Cardamine uniflora* Michx.; *L. michauxii* Torr.]
Lepidium ruderale L. {Mohr *s.n.* 1888}
L. virginicum L. {Diamond 4718}
Lesquerella densipila Rollins {Hofmann 294} -TLH **G3:SH**
L. lyrata Rollins -JDF **G1:S1:LT**
Lobularia maritima (L.) Desv. -LMH [*Alyssum maritimum* (L.) Lam.]
Microthlaspi perfoliatum (L.) F.K. Mey. -DWR [*Thlaspi perfoliatum* L.]
Neobeckia aquatica (Eat.) Greene {Kral 50148} **G4?:S1** [*Armoracia lacustris* (Gray) Al-Shehbaz & Bates]
Polanisia dodecandra (L.) DC. ssp. *trachysperma* (Torrey & Gray) Iltis {Mohr *s.n.* 1877}
P. tenuifolia Torr. & Gray {Kral 51308} **G5:S1**
Raphanus raphanistrum L. {Kral 49676}
R. sativus L. {Williams 168F}
Rorippa islandica (Oeder) Borbás -AHS
R. nasturtium-aquaticum (L.) Hayek {Kral 23559} [*Nasturtium officinale* Ait. *f.*]
R. palustris (L.) Bess. var. *fernaldiana* (Butters & Abbe) Jonsell {Sessler 1751}
R. sessiliflora (Nutt.) A.S. Hitchc. {Diamond 7336} [*Nasturtium sessiliflorum* Nutt.]
R. sylvestris (L.) Bess. {Mohr *s.n.* 1883}
R. teres (Michx.) R. Stuckey {Rogers *s.n.* 1963} [*R. walteri* (Ell.) C. Mohr]
Sibara virginica (L.) Rollins {Jones, Jr. 545} [*Cardamine virginica* L.]
Sinapis alba L. {Brodeur 1566} -KRB [*Brassica hirta* Moench]
Sisymbrium officinale (L.) Scop. {Diamond 9510} [*Erysimum officinale* L.]
Thlaspi arvense L. {Diamond 8554}
Warea sessilifolia Nash {Kral 51213} **G2G4:S1**

Bromeliaceae

Tillandsia usneoides (L.) L. {Diamond 7591}

Buddlejaceae (see Scrophulariaceae)

Burmanniaceae

Apteria aphylla (Nutt.) Barnh. *ex* Small {Diamond 8450} **G4:S1**
Burmannia biflora L. {Diamond 8794}
B. capitata (J.F. Gmel.) Mart. {Diamond 8493} **G5:S1**

Buxaceae

Pachysandra procumbens Michx. {Diamond *et al.* 6273} **G4G5:S2S3**

Cabombaceae (see Nymphaeaceae)

Cactaceae

Opuntia humifusa (Raf.) Raf. var. *austrina* (Small) Dress -GSW [*O. austrina* Small]
O. humifusa (Raf.) Raf. var. *humifusa* {Diamond 5010}
O. pusilla (Haw.) Nutt. -SLY [*O. drummondii* Graham]
O. monacantha (Willd.) Haw. -SLY [*O. vulgaris* P. Mill.]
O. stricta (Haw.) Haw. var. *stricta* -GSW

Callitrichaceae (see Veronicaceae)

Calycanthaceae

Calycanthus floridus L. var. *floridus* {Koelling *s.n.* 1966} [*C. mohrii* Small]
C. floridus L. var. *glaucus* (Willd.) Torr. & Gray {Kral 19773}

Campanulaceae

Campanula divaricata Michx. {Diamond 8968} [*C. flexuosa* Michx.]
Campanulastrum americanum (L.) Small {Kral 47581} [*Campanula americana* L.]
Lobelia amoena Michx. var. *glandulifera* Gray {Diamond 7816} [*L. georgiana* McVaugh]
L. appendiculata DC. {Mohr *s.n.* 1880}
L. boykinii Torr. & Gray *ex* A. DC. {McDonald 1743} **G2G3:S1S2**
L. brevifolia Nutt. *ex* A. DC. {Kral 33782}
L. cardinalis L. {Hansen 2000-51}
L. elongata Small {Diamond 3729}
L. flaccidifolia Small {Diamond 10343} [*L. halei* Small]
L. floridana Chapman {Kral 32075}
L. glandulosa Walt. {Diamond 7839}
L. inflata L. {Sessler 1619}
L. nuttallii J.A. Schultes {Diamond 6976}
L. puberula Michx. {Diamond 8829}
L. spicata Lam. var. *leptostachys* (A. DC.) Mackenzie & Bush {Kral 47866} [*L. leptostachys* A. DC.]

Triodanis biflora (Ruiz & Pavón) Greene {Kral 34534} [*Specularia biflora* (Ruiz & Pavón) Fisch. & C.A. Mey.]
T. perfoliata (L.) Nieuwl. {Hansen *et al.* 2001-35} [*Specularia perfoliata* (L.) A. DC.]
Wahlenbergia marginata (Thunb.) A. DC. {Hansen *et al.* 2000-18} [*W. gracilis* (G. Forst.) A. DC.]

Cannabaceae

Cannabis sativa L. {Meigs 223}
Humulus japonicus Sieb. & Zucc. {Mohr *s.n.*}

Cannaceae

Canna flaccida Salisb. {Diamond 8795} **G4?:SH**
C. ×*generalis* Bailey {Keener 1704} -BRK
C. indica L. {Searcy *s.n.* 1999} [*C. edulis* Ker-Gawl.]

Capparaceae (see **Brassicaceae**)

Caprifoliaceae (incl. Dipsacaceae, Valerianaceae; see also **Adoxaceae**)

Abelia ×*grandiflora* (André) Rehd. {Diamond 8338}
Diervilla lonicera P. Mill. {Kral 31026}
D. rivularis Gatt. {Kral 53176} **G3:S2** [*D. sessilifolia* Buckl. var. *rivularis* (Gattinger) Ahles]
D. sessilifolia Buckl. {Diamond 790}
Dipsacus fullonum L. {Mohr *s.n.* 1888} [*D. sylvestris* Huds.]
Lonicera dioica L. {Freeman 727}
L. flava Sims {Schotz 1484}
L. fragrantissima Lindl. & Paxton {Bayard *s.n.* 1958}
L. japonica Thunb. {Diamond 3196}
L. maackii (Rupr.) Herder {Hofmann 2064} -TLH
L. reticulata Raf. -DWR [*L. prolifera* (Kirchn.) Booth *ex* Rehd.]
L. sempervirens L. {Diamond 5816}
L. tatarica L. {Threlkeld 400} -SJT
Symphoricarpos orbiculatus Moench {Diamond *et al.* 5859} [*S. symphoricarpos* (L.) MacM.]
Triosteum angustifolium L. {Gunn *et al.* 1932} **G5:S1**
T. aurantiacum Bickn. -JRA
T. perfoliatum L. {Mohr *s.n.* 1868}
Valeriana pauciflora Michx. {Kral 32485} -RK1 **G4:S1**
Valerianella locusta (L.) Lat. {Kral 42105} [*V. olitoria* (L.) Pollich]
V. radiata (L.) Dufr. {Hansen *et al.* 2001-42}

Caryophyllaceae

Agrostemma githago L. {Diamond 8211}
Arenaria lanuginosa (Michx.) Rohrb. {Diamond 6363}
A. serpyllifolia L. {Diamond 7946}
Cerastium brachypetalum Desportes *ex* Pers. {Rutland 2703}
C. brachypodum (Engelm. *ex* Gray) B.L. Robins. {Strough *s.n.* 1934}
C. diffusum Pers. {Rutland 2064}
C. fontanum Baumg. ssp. *vulgare* (Hartman) Greuter & Burdet -MW1 [*C. fontanum* ssp. *triviale* (Link) Jalas]
C. glomeratum Thuill. {Diamond 10163} [*C. acutatum* Suksdorf]
C. nutans Raf. {Kral 42106}
C. semidecandrum L. {Keener 1072} -BRK
Dianthus armeria L. {Donavan 366}
D. barbatus L. {Knotts 183}
Drymaria cordata (L.) Willd. *ex* J.A. Schultes {Boone 317}
Gypsophila elegans Bieb. -LMH
G. muralis L. -DWR
G. oldhamiana Miq. {Rebois 49}
Herniaria hirsuta L. {Mohr *s.n.* 1886}
Holosteum umbellatum L. {Harvey 86}
Lychnis coronaria (L.) Desr. {Johnson 94} [*Agrostemma coronaria* L.]
Minuartia glabra (Michx.) Mattf. {Koelling *s.n.* 1967} [*Arenaria glabra* Michx.]
M. godfreyi (Shinners) McNeill -JDF **G1:SH** [*Arenaria godfreyi* Shinners]
M. groenlandica (Retz.) Ostenf. {Kral 34381} [*Arenaria groenlandica* (Retz.) Spreng.]
M. michauxii (Fern.) Parw. {Peters *s.n.* 1874}
M. patula (Michx.) Mattf. {Kral 38360} [*Arenaria patula* Michx.]
M. uniflora (Walt.) Mattf. {Diamond 7369} **G2Q:S2** [*M. alabamensis* (McCormick, Bozeman & Spongberg) Wyatt]
Paronychia americana (Nutt.) Fenzl *ex* Walp. -RD
P. baldwinii (Torr. & Gray) Fenzl *ex* Walp. ssp. *riparia* (Chapman) Chaudhri {Harper 4022}
P. erecta (Chapman) Shinners var. *corymbosa* (Small) Chaudhri {Sorrie 9310}
P. fastigiata (Raf.) Fern. {Kral 40783}
P. patula Shinners {Kral 51189}
P. virginica Spreng. {Allison & Stevens 7095} **G4:S2**
Petrorhagia prolifera (L.) P. W. Ball & Heywood {Kral 40202}
Polycarpon tetraphyllum L. {Mohr *s.n.* 1888}
Sagina decumbens (Ell.) Torr. & Gray {Diamond 4293}
Saponaria officinalis L. {Diamond 9214}
Scleranthus annuus L. {Diamond 4125}
Silene antirrhina L. {Diamond 4719}
S. armeria L. {Brugh 34}
S. caroliniana Walt. ssp. *pensylvanica* (Michx.) Clausen {Andrews *s.n.* 1908}
S. caroliniana Walt. ssp. *wherryi* (Small) Clausen {Kral 42173} **G5TU:S1S2** [*S. wherryi* Small]
S. dichotoma Ehrh. {Elkins *s.n.* 1963}
S. gallica L. {Kral 28441} -RK1 [*S. anglica* L.]
S. ovata Pursh {Allison *et al.* 7432} **G2G3:S1**

S. regia Sims {Smith *s.n.* 1876} **G3G4:S2?**
S. rotundifolia Nutt. {Mohr *s.n.*} **G4:S1S2**
S. stellata (L.) Ait. *f.* {Kral 31846}
S. virginica L. {Kral 49504}
Spergula arvensis L. {Haynes *s.n.* 1949}
Stellaria corei Shinners {Hofmann 1035} -TLH **G4:S1** [*S. sylvatica* (Beguinot) Maguire]
S. media (L.) Vill. {Diamond 4309}
S. pubera Michx. {Diamond 4378} [*Alsine pubera* (Michx.) Britt.]
Stipulicida setacea Michx. {Kral 39647}

Celastraceae

Celastrus scandens L. {MacDonald 11071} **G5:S2**
Euonymus americana L. {Diamond 7338}
E. atropurpurea Jacq. {Gunn *et al.* 2009}
E. europaea L. {Carroll *s.n.* 1961}
E. fortunei (Turcz.) Hand.-Maz. var. *radicans* (Sieb. *ex* Miq.) Rehd. {Brodeur 1879} -KRB [*E. radicans* Sieb. *ex* Miq.]

Celtidaceae

Celtis iguanaea (Jacq.) Sarg. -SLY **G5:SH**
C. laevigata Willd. {Diamond 8117}
C. occidentalis L. {Gunn 1149} [*C. pumila* Pursh]
C. tenuifolia Nutt. {Diamond 9203} [*C. georgiana* Small; *C. smallii* Beadle]

Ceratophyllaceae

Ceratophyllum demersum L. {Diamond 9238}
C. echinatum Gray {Diamond 4103}
C. muricatum Cham. -ARD

Chenopodiaceae (see Amaranthaceae)

Chrysobalanaceae

Licania michauxii Prance {Kral 43142} [*Chrysobalanus oblongifolius* Michx.]

Cistaceae

Helianthemum arenicola Chapman {Thomas 1673} **G3:S1**
H. canadense (L.) Michx. {Diamond 4482}
H. carolinianum (Walt.) Michx. {Diamond 4552}
H. corymbosum Michx. {Mohr *s.n.* 1896}
H. georgianum Chapman {Diamond 7638}
H. rosmarinifolium Pursh {Diamond 9217} [*H. capitatum* Nutt. *ex* Engelm. & Gray]
Lechea divaricata Shuttlw. *ex* Britt. {Mohr *s.n.* 1883}
L. minor L. {Diamond 11106}
L. mucronata Raf. {Diamond 10473} [*L. villosa* Ell.]
L. racemulosa Michx. {Kral 47699}
L. sessiliflora Raf. {Diamond 9937} [*L. exserta* Small]
L. tenuifolia Michx. {Diamond 6342}

Clethraceae

Clethra acuminata Michx. -SLY **G4:S1**
C. alnifolia L. {Kral 32064} [*C. tomentosa* Lam.]

Clusiaceae (Guttiferae; incl. Hypericaceae)

Hypericum adpressum Raf. *ex* W. Bart. {Baird 51}
H. brachyphyllum (Spach) Steud. {Kral 32059}
H. calycinum L. {Miller 94}
H. canadense L. {Thomas 2413}
H. cistifolium Lam. {Diamond 6239}
H. crux-andreae (L.) Crantz {Kral 41102} [*H. stans* (Michx. *ex* Willd.) P. Adams & Robson]
H. densiflorum Pursh {Sessler 1753} [*H. glomeratum* Small]
H. denticulatum Walt. {Kral 32396}
H. dolabriforme Vent. {Kral 31889} **G4:SH** [*H. bissellii* B.L. Robins.]
H. drummondii (Grev. & Hook.) Torr. & Gray {Diamond 1027}
H. fasciculatum Lam. {Kral 32013}
H. frondosum Michx. {Kral 37894} [*H. splendens* Small]
H. galioides Lam. {Diamond 7434} [*H. ambiguum* Ell.]
H. gentianoides (L.) B.S.P. {Hansen *et al.* 2000-56}
H. gymnanthum Engelm. & Gray {Hayes 88}
H. harperi R. Keller {MacDonald 107728}
H. hypericoides (L.) Crantz ssp. *hypericoides* -SLY
H. hypericoides (L.) Crantz ssp. *multicaule* (Michx. *ex* Willd.) Robson {Brodeur 950} -KRB [*H. stragulum* P. Adams & Robson]
H. lloydii (Svens.) P. Adams -SLY **G4?:S1**
H. lobocarpum Gattinger {Street 171}
H. microsepalum (Torr. & Gray) Gray *ex* S. Wats. {MacDonald 10046}
H. mutilum L. {Hansen *et al.* 2000-106}
H. myrtifolium Lam. {Kral 43129}
H. nitidum Lam. {Diamond 2004} **G4:S2**
H. undiflorum Michx. *ex* Willd. {Sessler 1645} **G5:S2** [*H. apocynifolium* Small]
H. perforatum L. {Keener 1155} -BRK
H. prolificum L. {Kral 39768} [*H. spathulatum* (Spach) Steud.]
H. pseudomaculatum Bush {Diamond 5258}
H. punctatum Lam. {Kral 24361} [*H. subpetiolatum* Bickn. *ex* Small]
H. reductum (Svens.) P. Adams {Sorrie 9313} **G5:S2**
H. setosum L. {Diamond 10010}
H. sphaerocarpum Michx. {Kral 51169} [*H. turgidum* Small]
H. suffruticosum P. Adams & Robson {Mohr *s.n.* 1891}
H. tetrapetalum Lam. {Diamond 8435}
Triadenum tubulosum (Walt.) Gleason {Folkerts *s.n.* 1987} [*Hypericum tubulosum* Walt.]

T. virginicum (L.) Raf. {Kral 41106} [*Hypericum virginicum* L.]
T. walteri (J. G. Gmel.) Gleason {Diamond 7813} [*Hypericum walteri* J.G. Gmel.]

Commelinaceae
Callisia rosea (Vent.) D.R. Hunt {Diamond 7340} [*Cuthbertia rosea* (Vent.) Small]
Commelina caroliniana Walt. {Rutland 1351}
C. communis L. {Diamond 2553}
C. diffusa Burm. *f.* {Diamond 9761}
C. erecta L. var. *angustifolia* (Michx.) Fern. -RD
C. erecta L. var. *erecta* {Henderson 115}
C. virginica L. {Diamond 5423} [*C. longifolia* Michx.]
Murdannia keisak (Hassk.) Hand.-Maz. {Diamond 11469} [*Aneilema keisak* Hassk.]
M. nudiflora (L.) Brenan {Freeman *s.n.* 1987} [*Commelina nudiflora* L.]
Tradescantia ernestiana E.S. Anderson & Woods. -FNA
T. flmminensis Vell. {MacDonald 6003} [*T. albiflora* Kunth]
T. hirsuticaulis Small {Kral 47042}
T. hirsutiflora Bush {Diamond 8203} [*T. australis* Bush]
T. ohiensis Raf. {Diamond 10235}
T. paludosa E.S. Anderson & Woods. -GSW [*T. ohiensis* Raf. var. *paludosa* (E.S. Anderson & Woods.) MacRoberts]
T. roseolens Small -FNA [*T. longifolia* Small]
T. subaspera Ker-Gawl. var. *montana* (Shuttlw. *ex* Britt.) E.S. Anderson & Woods. -RDW3
T. subaspera Ker-Gawl. var. *subaspera* {Gunn 590}
T. virginiana L. {Diamond 3380}

Compositae (see **Asteraceae**)

Convallariaceae (see **Ruscaceae**)

Convolvulaceae (incl. Cuscutaceae)
Calystegia catesbeiana Pursh {Diamond 7335} [*C. sericata* (House) Bell]
C. sepium (L.) R. Br. {Diamond 9089}
C. spithamaea (L.) Pursh {Rutland 2304}
Convolvulus arvensis L. {Rush 142} [*C. anubigens* House]
Cuscuta compacta Juss. *ex* Choisy {Diamond 7119}
C. coryli Engelm. {Hofmann 1718} -TLH
C. gronovii Willd. *ex* J.A. Schultes {Gunn 1319}
C. harperi Small {Schotz 1565} **G2:S2**
C. indecora Choisy {Mohr *s.n.* 1869}
C. pentagona Engelm. var. *pentagona* {Hansen *et al.* 2000-101} [*C. campestris* Yuncker]
Dichondra carolinensis Michx. {Kral 45235} [*D. repens* J.R. Forst. var. *carolinensis* (Michx.) Choisy]
Evolvulus alsinoides (L.) L. {Deramus D748}
Ipomoea alba L. {Jones, Jr. 299}
I. cairica (L.) Sweet {Kral 49075}
I. capillacea (Kunth) G. Don -GSW
I. coccinea L. {Hansen *et al.* 2000-65}
I. cordatotriloba Dennst. var. *cordatotriloba* {Diamond 10028} [*I. trichocarpa* Ell.]
I. cordatotriloba Dennst. var. *torreyana* (Gray) D. Austin {Kral 63000} -RK4 [*I. trifida* (Kunth) G. Don]
I. hederacea Jacq. {Diamond 9816} [*I. desertorum* House]
I. hederifolia L. {Diamond 9332} [*I. coccinea* L. var. *hederifolia* (L.) Gray]
I. imperati (Vahl) Griseb. {Kral 51296} [*I. stolonifera* J.F. Gmel.]
I. indica (Burm. *f.*) Merr. {Diamond 8517}
I. lacunosa L. {Diamond 9374}
I. macrorhiza Michx. {Diamond 8422}
I. pandurata (L.) G.F.W. Mey. {Diamond 7419}
I. pes-caprae (L.) R. Br. -GSW
I. purpurea (L.) Roth {Diamond 7773} [*I. hirsutula* Jacq. *f.*]
I. quamoclit L. {Kral 41036} [*Quamoclit quamoclit* (L.) Britt.]
I. sagittata Poir. {Kral 51320}
I. turbinata Lag. {Kral 44416} -RK1 [*I. muricata* (L.) Jacq.]
I. wrightii Gray {Gunn 1384}
Jacquemontia tamnifolia (L.) Griseb. {Diamond 9378}
Merremia dissecta (Jacq.) Hallier *f.* {Diamond 9689}
Stylisma aquatica (Walt.) Raf. {Diamond 8663} **G4:S1** [*Bonamia aquatica* (Walt.) Gray]
S. humistrata (Walt.) Chapman {Diamond 9216} [*Bonamia humistrata* (Walt.) Gray]
S. patens (Desr.) Myint ssp. *patens* {Diamond 11063} [*Bonamia patens* (Desr.) Shinners]
S. pickeringii (Torr. *ex* M.A. Curtis) Gray var. *pickeringii* {Oberholster *s.n.* 1995} **G4T2T3:S1** [*Bonamia pickeringii* (Torr. *ex* M.A. Curtis) Gray]

Cornaceae (incl. Nyssaceae)
Cornus alternifolia L. *f.* {Diamond 8019}
C. amomum P. Mill. {Diamond 47639}
C. asperifolia Michx. {Baird 49}
C. drummondii C.A. Mey. {Gunn 634} [*C. priceae* Small]
C. florida L. {Kral 34421}
C. foemina P. Mill. {Kral 41098} [*C. stricta* Lam.]
C. racemosa Lam. {Kral 51391} [*C. paniculata* L'Hér.]
Nyssa aquatica L. {Diamond 2619} [*N. uniflora* Wangenh.]
N. biflora Walt. {Diamond 9719} [*N. sylvatica* Marsh. var. *biflora* (Walt.) Sarg.]
N. ogeche Bartr. *ex* Marsh. -SLY [*N. acuminata* Small]
N. sylvatica Marsh. {Diamond 8225}

Crassulaceae (see also **Penthoraceae**)
Diamorpha smallii Britt. *ex* Small {Kral 34244} [*Sedum smallii* (Britt. *ex* Small) Ahles]
Hylotelephium erytrostictum (Miq.) H. Ohba. {Henley 184} [*Sedum erythrostictum* Miq.]

H. telephioides (Michx.) H. Ohba. {Spaulding 10043} -DDS1 [*Sedum telephioides* Michx.]
Sedum acre L. {Bowers & Timme 13043}
S. glaucophylum Clausen {Sparks & Dowling 19}
S. nevii Gray {Sessler 192} **G3:S3**
S. pulchellum Michx. {Kral 23573} [*S. vigilinontis* Small]
S. sarmentosum Bunge {Veal 139}
S. ternatum Michx. {Kral 23768}

CRUCIFERAE (see **BRASSICACEAE**)

CUCURBITACEAE
Cayaponia quinqueloba (Raf.) Shinners {Whetstone 13779} [*C. grandifolia* (Torr. & Gray) Small]
Citrullus lanatus (Thunb.) Matsumura & Nakai var. *lanatus* {Moore 746}
Cucumis melo L. {Deramus D972}
C. sativus L. {Keener 1196} -BRK
Cucurbita pepo L. {Haynes 6981}
Lagenaria siceraria (Molina) Standl. {Kral 10080} [*Cucurbita lagenaria* L.]
Melothria pendula L. {Diamond 6191}
Momordica charantia L. {Mohr *s.n.* 1893}
Sicyos angulatus L. {Hansen *et al.* 2001-63}

CUSCUTACEAE (see **CONVOLVULACEAE**)

CYMODOCEACEAE
Halodule beaudettei (den Hartog) den Hartog {Lelong 8811} -MGL2 [*H. wrightii* Aschers.]

CYPERACEAE
Bulbostylis barbata (Rottb.) C.B. Clarke {Kral 31940} [*Scirpus barbatus* Rottb.]
B. capillaris (L.) Kunth *ex* C.B. Clarke {Kral 40797}
B. ciliatifolia (Ell.) Fern. var. *ciliatifolia* {Kral 31823}
B. ciliatifolia (Ell.) Fern. var. *coarctata* (Ell.) Kral {Kral 40862} [*B. coarctata* (Ell.) Fern.]
B. stenophylla (Ell.) C.B. Clarke {Diamond 7415}
B. warei (Torr.) C.B. Clarke {Harper 4123} **G3G4:SH** [*Isolepis warei* Torr.]
Carex abscondita Mackenzie {Diamond 9538}
C. aestivalis M.A. Curtis *ex* Gray {Kral 49566} -RK2
C. alata Torr. {Diamond 9416}
C. albicans Willd. *ex* Spreng. var. *albicans* {Diamond 8553} [*C. artitecta* Mackenzie]
C. albicans Willd. *ex* Spreng. var. *australis* (Bailey) J. Rettig {Rettig 1441}
C. albolutescens Schwein. {Kral 88483}
C. albursina Sheldon {Gunn *et al.* 1945}
C. amphibola Steud. {Harper *s.n.*} -BRK [*C. grisea* Wahlenb. var. *amphibola* (Steud.) Kükenth.]
C. annectens (Bickn.) Bickn. {Keener 755} -BRK
C. atlantica Bailey var. *atlantica* {Davis *et al. s.n.* 1978} [*C. incomperta* Bickn.]
C. atlantica Bailey var. *capillacea* (Bailey) Reznicek {Diamond 8232}
C. austrocaroliniana Bailey {Kral 34406} -RK1 **G4:S2?**
C. baileyi Britt. {Whetstone 10107} -FNH
C. baltzellii Chapman *ex* Dewey {Diamond 8234} **G3:S1**
C. barrattii Schwein. & Torr. -ANHP **G3G4:S1?**
C. basiantha Steud. {MacDonald 10991}
C. blanda Dewey {Sessler 1257}
C. brevior (Dewey) Mackenzie {Thomas 2139}
C. bromoides Schkuhr *ex* Willd. {Wiersema 1741}
C. brysonii Naczi {Bryson 4385} **G1:S1**
C. bullata Schkuhr *ex* Willd. {Gunn 825}
C. bushii Mackenzie {Wiersema 1725}
C. careyana Torr. {Bryson 1915}
C. caroliniana Schwein. {Diamond 9557}
C. cephalophora Muhl. *ex* Willd. {Sessler *et al.* 1148}
C. cherokeensis Schwein. {Kral 23796}
C. communis Bailey {Meigs 609}
C. comosa Boott {Wiersema 1907}
C. complanata Torr. & Hook. {Diamond 9550}
C. crawei Dewey {Manhart & Bryson 250}
C. crebriflora Wieg. {Diamond 9592}
C. crinita Lam. {Beckett 130}
C. crus-corvi Shuttlew. *ex* Kunze {anon.} [*C. bayardii* Fern.]
C. dasycarpa Muhl. {Mohr *s.n.* April}
C. debilis Michx. var. *debilis* {O'Halloran 123}
C. decomposita Muhl. {Wiersema 1943} **G3:S1**
C. digitalis Willd. var. *asymmetrica* Fern. -GSW
C. digitalis Willd. var. *digitalis* {Diamond 9108}
C. eburnea Boott {Harper 3552} **G5:S2**
C. elliottii Schwein. *ex* Torr {Sorrie 9146}
C. exilis Dewey {Sorrie 8451} **G5:S1**
C. festucacea Schkuhr. *ex* Willd. {Wiersema 1852}
C. flaccosperma Dewey {Diamond 9517}
C. floridana Schwein. -GSW
C. folliculata L. {Diamond 7120}
C. frankii Kunth {Kral 34749}
C. gigantea Rudge {Diamond 9754}
C. glaucescens Ell. {Diamond 8054}
C. godfreyi Naczi {MacDonald 10110} **G?:S1**
C. gracilescens Steud. {Keener 532} -BRK
C. granularis Muhl. *ex* Willd. {Kral 23795}
C. grayi Carey {Sessler 1243}
C. grisea Wahlenb. {Hutchinson 2348} -FNH [*C. amphibola* var. *turgida* Fern.]
C. hirsutella Mackenzie -DHW
C. hyalinolepis Steud. {Wiersema 1751}
C. impressinervia Bryson, Kral & Manhart -ANHP **G1G2:S1**
C. interior Bailey {Harper 3931}

C. intumescens Rudge {Moore 362}
C. jamesii Schwein. {Radford 43872} [*C. steudelii* Kunth]
C. joorii Bailey {Diamond 3582}
C. laevivaginata (Kükenth.) Mackenzie {Searcy *s.n.* 1966}
C. laxiflora Lam. {Diamond 9566}
C. leavenworthii Dewey {Wiersema 701}
C. leptalea Wahlenb. ssp. *harperi* (Fern.) W. Stone -MGL1
C. leptalea Wahlenb. ssp. *leptalea* {Henderson *et al.* 392}
C. lonchocarpa Willd. {Henderson 2}
C. louisianica Bailey {Matschke *s.n.* 1958}
C. lupulina Muhl. *ex* Willd. {Kral 34747}
C. lurida Wahlenb. {Diamond 9227}
C. meadii Dewey {McDaniel 10532}
C. microdonta Torr. & Hook. {Harper 4293}
C. molesta Mackenzie *ex* Bright {Hyatt *et al.* 8610}
C. muehlenbergii Schkuhr *ex* Willd. {Sessler 1305}
C. nigromarginata Schwein. {Diamond 9112}
C. normalis Mackenzie {Diamond 873}
C. oligocarpa Schkuhr *ex* Willd. {Manhart *et al.* 249}
C. oxylepis Torr. & Hook. {Harper 4241}
C. pallescens L. {Maginess 243}
C. pedunculata Muhl. *ex* Willd. {Kral 49546}
C. pensylvanica Lam. {Harper 6416} [*C. marginata* Willd.]
C. picta Steud. {Kral 42192}
C. pigra Naczi {Mohr *s.n.* 1868}
C. plantaginea Lam. {Marlin 10} -KRB
C. platyphylla J. Carey {Hofmann 913} -TLH
C. prasina Mack. {Whetstone 9947} -JMB
C. purpurifera Mackenzie {Kral 49630} **G4?:S2**
C. reniformis (Bailey) Small {Wiersema 1646}
C. retroflexa Muhl. *ex* Willd. {Gunn *et al.* 1928}
C. rosea Schkuhr *ex* Willd. {Gunn *et al.* 2019}
C. scoparia Schkuhr {Whetstone 18022} -TLH
C. seorsa Howe {Gunn 398}
C. socialis Mohlenbrock & Schwegm. {Kral 61685} -RK3 **G4:S?**
C. sparganioides Muhl. *ex* Willd. {Peters *s.n.* 1874}
C. squarrosa L. {O'Halloran 164}
C. sterilis Willd. -RDW3
C. stipata Muhl. *ex* Willd. {Wiersema 1734}
C. straminea Willd. *ex* Schkuhr {Wiersema 1659}
C. striata Michx. {Kral 88425} **G4:S1**
C. striatula Michx. {Wiersema 1668}
C. stricta Lam. {Haynes 8002}
C. styloflexa Buckl. {Haynes & Bowers 9184}
C. superata Naczi, Reznicek, & Ford {Reznicek & Reznicek 9450}
C. swanii (Fern.) Mackenzie {Mohr *s.n.* 1881}
C. tenax Chapman {Diamond 10260}
C. tenera Dewey {O'Halloran 122}
C. torta Boott *ex* Tuckerman {Wiersema 1812}
C. triangularis Boeckl. {Thomas 972}
C. tribuloides Wahlenb. {Kral 43139}
C. turgescens Torr. {Sorrie *et al.* 8463}
C. typhina Michx. {Meigs 1032} -TLH
C. umbellata Schkuhr *ex* Willd. {Hyatt 8436}
C. venusta Dewey var. *minor* Boeckl. -GSW
C. verrucosa Muhl. {Diamond 1229}
C. virescens Muhl. *ex* Willd. {Stanley 602}
C. vulpinoidea Michx. {Diamond 4858}
C. willdenowii Schkuhr *ex* Willd. {Kral 42186}
C. woodii Dewey {Meigs 503}
Cladium mariscoides (Muhl.) Torr. {Mohr *s.n.*} **G5:S1**
C. mariscus (L.) Pohl ssp. *jamaicense* (Crantz) Kükenth. {Boyd *s.n.* 1964} [*C. jamaicense* Crantz]
Cyperus acuminatus Torr. & Hook. *ex* Torr. -RD
C. aggregatus (Willd.) Endl. {Mohr *s.n.* 1887}
C. articulatus L. {Kral 41047}
C. bipartitus Torr. {reported by Whetstone 1981} -KRB [*C. rivularis* Kunth]
C. compressus L. {Diamond 9862}
C. croceus Vahl {Diamond 9468} [*C. globulosus auct. non* Aubl.]
C. cuspidatus Kunth -MGL1
C. dentatus Torr. {Diamond 7651}
C. diandrus Torr. {Mohr *s.n.* 1896}
C. difformis L. {Kral 41221}
C. echinatus (L.) Wood {Diamond 7481} [*C. ovularis* (Michx.) Torr.]
C. elegans L. {Mohr *s.n.* 1894}
C. erythrorhizos Muhl. {Diamond 3554} [*C. halei* Torr. *ex* Britt.]
C. esculentus L. {Diamond 9869}
C. filicinus Vahl {Diamond 5566} [*C. nuttallii* Eddy]
C. flavescens L. {Diamond 8860}
C. flavicomus Michx. {Hofmann 1950} -TLH [*C. albomarginatus* Mart. & Schrad. *ex* Nees]
C. granitophilus McVaugh {McDaniel 22995} **G3Q:S2**
C. haspan L. {Kral 25973}
C. hermaphroditus (Jacq.) Standl. -GSW
C. hystricinus Fern. {Mohr *s.n.* 1878}
C. iria L. {Diamond 9861}
C. lancastriensis Porter {Keener 1144} -BRK
C. lanceolatus Poir. {Diamond 9467} [*C. densus* Link]
C. lecontei Torr. *ex* Steud. {Crouse 100}
C. ligularis L. {Harper 3800}
C. lupulinus (Spreng.) Marcks {Mohr *s.n.* 1889}
C. ochraceus Vahl {Kral 56608}
C. odoratus L. {Sessler 713} [*C. acicularis* Schrad. *ex* Nees]
C. oxylepis Nees *ex* Steud. {Lelong 12228} -MGL2
C. plukenetii Fern. {Diamond 5585}
C. polystachyos Rottb. var. *polystachyos* {Cunningham *s.n.* 1950}
C. polystachyos Rottb. var. *texensis* (Torr.) Fern. {Diamond 3600}
C. pseudovegetus Steud. {Diamond 9678}
C. reflexus Vahl -GSW

C. refractus Engelm. *ex* Boeckl. {Hutto *et al.* 461}
C. retrofractus (L.) Torr. {Diamond 10456}
C. retrorsus Chapman var. *retrorsus* {Gunn 918}
C. retrorsus Chapman var. *robustus* (Boeckl.) Kükenth. {Diamond 1825} [*C. globulosus* Aubl. var. *robustus* (Boeckl.) Shinners]
C. rotundus L. {Diamond 9865}
C. squarrosus L. {Diamond 3570}
C. strigosus L. {Hansen *et al.* 2000-104} [*C. stenolepis* Torr.]
C. surinamensis Rottb. {Kral 35775}
C. thyrsiflorus Jungh. {Mohr *s.n.* 1879}
C. virens Michx. {Kral 43138} [*C. drummondii* Torr. & Hook.]
Dulichium arundinaceum (L.) Britt. {Diamond 5487}
Eleocharis acicularis (L.) Roemer & J.A. Schultes {Ahles 84582}
E. albida Torr. {Deramus D326}
E. atropurpurea (Retz.) J. & K. Presl -GSW [*E. multiflora* Chapman]
E. baldwinii (Torr.) Chapman {Diamond 9712}
E. brittonii Svens. *ex* Small {Anderson 16324}
E. cellulosa Torr. {Harper 4079}
E. compressa Sullivant {Kral 58171} -TLH
E. elongata Chapman {Deramus D407}
E. engelmannii Steud. {Kral 39241} [*E. monticola* Fern.]
E. equisetoides (Ell.) Torr. {Cunningham *s.n.* 1950} [*E. elliottii* A. Dietr.]
E. erythropoda Steud. {Threlkeld 259} -SJT
E. fallax Weatherby {Anderson 16340} [*E. ambigens* Fern.]
E. flavescens (Poir.) Urban -MGL1
E. geniculata (L.) Roemer & J.A. Schultes {Kral 37400}
E. intermedia J.A. Schultes -DWR
E. melanocarpa Torr. {Kral 88438} **G4:S1**
E. microcarpa Torr. {Diamond 5565} [*E. torreyana* Boeckl.]
E. montevidensis Kunth {Deramus D452} [*E. arenicola* Torr.]
E. obtusa (Willd.) J.A. Schultes {Diamond 9685}
E. olivacea Torr. {Kral 44397} -RK1 **G5:S1**
E. palustris (L.) Roemer & J.A. Schultes {Wiersema 1752}
E. parvula (Roemer & J.A. Schultes) Link *ex* Bluff, Nees & Schauer {Kral 47050}
E. quadrangulata (Michx.) Roemer & J.A. Schultes {Diamond 8365}
E. retroflexa (Poir.) Urban {Mohr *s.n.* 1896} [*Scirpus retroflexus* Poir.]
E. robbinsii Oakes {Kral 40939} **G4G5:S1**
E. rostellata (Torr.) Torr. -ANHP **G5:S1**
E. tenuis (Willd.) J.A. Schultes {Kral 88285}
E. tortilis (Link) J.A. Schultes {Wiersema 2043}
E. tricostata Torr. {MacDonald 11416}
E. tuberculosa (Michx.) Roemer & J.A. Schultes {Diamond 9627}
E. vivipara Link {Broduer 2123} -KRB [*Eleocharis curtisii* Small]
E. wolfii (Gray) Gray *ex* Britt. {Kral 42932} -RK1 **G3?:S1**
Fimbristylis annua (All.) Roemer & J.A. Schultes {Kral 31912} [*F. baldwiniana* (J.A. Schultes) Torr.]
F. autumnalis (L.) Roemer & J.A. Schultes {Diamond 9722} [*F. geminata* (Nees) Kunth]
F. brevivaginata Kral -ANHP **G2:S1**
F. caroliniana (Lam.) Fern. {Kral 41044} [*F. harperi* Britt.]
F. castanea (Michx.) Vahl {Harper 4071}
F. decipiens Kral -LMH
F. dichotoma (L.) Vahl {Kral 33819} [*F. diphylla* (Retz.) Vahl]
F. miliacea (L.) Vahl {Diamond 9891}
F. puberula (Michx.) Vahl {Kral 43275}
F. schoenoides (Retz.) Vahl {Kral 44401} [*Scirpus schoenoides* Retz.]
F. tomentosa Vahl {Diamond 9355} [*F. pilosa* Vahl]
F. vahlii (Lam.) Link {Kral 56603} [*Scirpus vahlii* Lam.]
Fuirena breviseta (Coville) Coville {Moore 604-69}
F. longa Chapman -GSW
F. pumila (Torr.) Spreng. {Diamond 10436} [*F. torreyana* Beck]
F. scirpoidea Michx. {Henderson *et al.* 639} [*Scirpus scirpoidens* (Michx.) T. Koyama]
F. squarrosa Michx. {Diamond 7667} [*F. hispida* Ell.]
Isolepis carinata Hook. & Arn. *ex* Torr. {Kral 34808} [*I. koilolepis* Steud.; *Scirpus koilolepis* (Steud.) Gleason]
I. molesta (M.C. Johnston) S. G. Sm. {Mohr *s.n.* May} [*Scirpus molestus* M.C. Johnston]
Kyllinga brevifolia Rottb. {Kral 40912} [*Cyperus brevifolius* (Rottb.) Endl. *ex* Hassk.]
K. odorata Vahl {Diamond 9659} [*K. sesquiflora* Torr.]
K. pumila Michx. {Kral 25979} [*Cyperus tenuifolius* (Steud.) Dandy; *K. tenuifolia* Steud.]
Lipocarpha maculata (Michx.) Torr. {Kral 25978}
Oxycarum cubense (Poepp. & Kunth) Lye {Mohr *s.n.* 1884} [*Scirpus cubensis* Poepp. & Kunth]
Rhynchospora baldwinii Gray {Kral 24397}
R. caduca Ell. {Diamond 10373} [*R. patula* Gray]
R. capillacea Torr. {Allison *et al.* 7819} **G5:S1**
R. capitellata (Michx.) Vahl {Diamond 9327}
R. careyana Fern. {Kral 79395}
R. cephalantha Gray {Diamond 9676}
R. chalarocephala Fern. & Gale {Kral 80060}
R. chapmanii M.A Curtis {Diamond 10014}
R. ciliaris (Michx.) C. Mohr. {Kral 32002}
R. colorata (L.) H. Pfeiffer {Kral 47686} [*Dichromena colorata* (L.) A.S. Hitchc.]
R. compressa Carey *ex* Chapman {Kral 88409}
R. corniculata (Lam.) Gray {Diamond 9335}
R. crinipes Gale {Sorrie 8704} **G1:S1**
R. curtissii Britt. {Kral 47253}
R. debilis Gale {Kral 43133}

R. decurrens Chapman {Davenport 1266}
R. divergens Chapman *ex* M.A. Curtis {Allison 6793} -JRA
R. elliottii A. Dietr. {Kral 88411} [*R. schoenoides* (Ell.) Wood]
R. fascicularis (Michx.) Vahl var. *distans* (Michx.) Chapman -GSW
R. fascicularis (Michx.) Vahl var. *fascicularis* {Sorrie 9092}
R. fernaldii Gale {Kral 38192} -RK1 **G3G4:S1?**
R. filifolia Gray {Diamond 9600}
R. globularis (Chapman) Small var. *globularis* {Kral 88415}
R. globularis (Chapman) Small var. *pinetorum* (Britt. & Small *ex* Small) Gale {Allison & Stevens 7147} -JRA [*R. pinetorum* Britt. & Small *ex* Small]
R. globularis (Chapman) Small var. *saxicola* (Small) Kükenth -LMH **G3Q:S1** [*R. saxicola* Small]
R. glomerata (L.) Vahl {Diamond 9306} [*R. cymosa* Ell.]
R. gracilenta Gray {Kral 47058}
R. grayi Kunth {Kral 43150}
R. harperi Small -GSW **G4?:S1**
R. harveyi W. Boott {Kral 84891} [*R. earlei* Britt.]
R. inexpansa (Michx.) Vahl {Diamond 9132}
R. inundata (Oakes) Fern. {Sorrie 9314}
R. latifolia (Baldw. *ex* Ell.) Thomas {Diamond 6954} [*Dichromena latifolia* Baldw. *ex* Ell.]
R. macra (C.B. Clarke *ex* Britt.) Small {Sorrie 8680} **G3:S1**
R. macrostachya Torr. *ex* Gray {Meigs 223}
R. megalocarpa Gray {Deramus D920}
R. michauxii Vail {Rundell 407} -TEP
R. microcarpa Baldw. *ex* Gray {Kral 32067A}
R. microcephala (Britt.) Britt. {Kral 40091}
R. miliacea (Lam.) Gray {Diamond 5132}
R. mixta Britt. {Kral 43179} [*R. prolifera* Small]
R. nitens (Vahl) Gray {Kral 25920} [*Psilocarya nitens* (Vahl) Wood]
R. oligantha Gray {Anderson 16318}
R. pallida M.A. Curtis -RD
R. perplexa Britt. {Kral 88410}
R. pineticola C.B. Clarke {Mohr *s.n.* 1868} **G3?Q:S?** [*R. intermedia* (Chapman) Britt.]
R. pleiantha (Kükenth.) Gale {Sorrie *et al.* 8578} **G2:S1**
R. plumosa Ell. {Kral 35820}
R. pusilla Chapman *ex* M.A. Curtis {Kral 43132} [*R. bruneri* Britt.]
R. rariflora (Michx.) Ell. {Kral 43229}
R. recognita (Gale) Kral, *comb nov.* (*ined.*) {Kral 82622} [*R. globularis* (Chapman) Small var. *recognita* Gale]
R. scirpoides (Torr.) Gray {Kral 80061} [*Psilocarya scirpoides* Torr.]
R. stenophylla Chapman {Sorrie *et al.* 8475} **G4:S2**
R. thornei Kral {Allison 6764} **G1G2:S1**
R. tracyi Britt. {Sorrie 9113} **G4:S1**
R. wrightiana Boeckl. {Sorrie 9307} [*R. tenuis* Baldw. *ex* Gray]
Schoenoplectus acutus (Muhl. *ex.* Bigelow) A. & D. Löve {Meigs 814}
S. americanus (Pers.) Volk. *ex* Schinz & R. Keller {Lueth 2} [*Scirpus americanus* Pers.]
S. californicus (C.A. Mey.) Palla {Haynes 6536} [*Scirpus californicus* (C.A. Mey.) Steud.]
S. deltarum (Schuyler) Soják {Connell 64}
S. erectus (Poir.) Palla *ex* Raynal ssp. *raynalii* (Schuyler) Lye {Kral 52348} -RK3 [*S. erismaniae* Schuyler]
S. etuberculatus (Steud.) Soják {Sorrie 9145}
S. fluviatilis (Torr.) M.T. Strong {Mohr *s.n.* 1870} [*Bolboschoenus fluviatilis* (Torr.) Soják; *Scirpus fluviatilis* (Torr.) Gray]
S. novae-angliae (Britt) M.T. Strong {Mohr *s.n.* 1893} [*Scirpus cylindricus* (Torr.) Britt.]
S. pungens (Vahl) Palla {Kral 35269}
S. purshianus (Fern.) M.T. Strong {Diamond 10419}
S. robustus (Pursh) M.T. Strong {Haynes 6541} [*Bolboschoenus robustus* (Pursh) Soják]
S. tabernaemontani (K.C. Gmel.) Palla {Kral 47161} [*Scirpus validus* Vahl]
Scirpus atrovirens Willd. {Kral 34839}
S. cyperinus (L.) Kunth {Diamond 9902}
S. divaricatus Ell. {Haynes 7293}
S. expansus Fern. {Kral 35333}
S. hattorianus Makino {Horn 705}
S. lineatus Michx. {O'Halloran 146} [*S. fontinalis* Harper]
S. pendulus Muhl. {Meigs 813}
S. polyphyllus Vahl {Mohr 1880}
Scleria baldwinii (Torr.) Steud. {Kral 88408} [*S. costata* (Britt.) Small]
S. ciliata Michx. var. *ciliata* {Diamond 10267}
S. ciliata Michx. var. *glabra* (Chapman) Fairey -GSW
S. georgiana Core {Kral 43134A}
S. hirtella Sw. {Sorrie *et al.* 8608} [*S. distans* Poir.]
S. oligantha Michx. {Diamond 9580}
S. pauciflora Muhl. *ex* Willd. {Kral 35825}
S. reticularis Michx. {Kral 27866}
S. triglomerata Michx. {Diamond 9308} [*S. flaccida* Steud.]
S. verticillata Muhl. *ex* Willd. {Sorrie 9575} [*S. tenella* Kunth]
Websteria confervoides (Poir.) S. Hooper {Williams 38} **G3G5:S1** [*Scirpus confervoides* Poir.]

Cyrillaceae

Cliftonia monophylla (Lam.) Britt. *ex* Sarg. {Diamond 2308}
Cyrilla racemiflora L. {Kral 40881}

Diapensiaceae

Galax urceolata (Poir.) Brummitt {Schotz 1496} [*G. aphylla auct. non* L.]

DIONAEACEAE (see **DROSERACEAE**)

DIOSCOREACEAE
Dioscorea floridana Bartlett {Moore 190-69}
D. oppositifolia L. {Hansen *et al.* 2001-59} [*D. batatas* Dcne.]
D. quaternata J.F. Gmel. {Jones, Jr. 455}
D. villosa L. {Kral 43108} [*D. hirticaulis* Bartlett]

DIPSACACEAE (see **CAPRIFOLIACEAE**)

DROSERACEAE (incl. DIONAEACEAE)
Dionaea muscipula Ellis {Sorrie 9109}
Drosera brevifolia Pursh {Hansen *et al.* 2000-19} [*D. leucantha* Shinners]
D. capillaris Poir. {Diamond 8583}
D. filiformis Raf. {Jones, Jr. 535}
D. intermedia Hayne {Kral 24415}
D. rotundifolia L. {Davenport 1907} **G5:S1**
D. tracyi Macfarlane {Sorrie *et al.* 8826} [*D. filiformis* Raf. var. *tracyi* (Macfarlane) Diels]

EBENACEAE
Diospyros virginiana L. {Diamond 9786}

ELATINACEAE
Elatine triandra Schkuhr {Haynes 9547}

ELAEAGNACEAE
Elaeagnus multiflora Thunb. -GSW
E. pungens Thunb. {Hansen *et al.* 2001-61}
E. umbellata Thunb. {Gunn *et al.* 1927}

EMPETRACEAE (see **ERICACEAE**)

EPACRIDACEAE (see **ERICACEAE**)

ERICACEAE (incl. EMPETRACEAE, EPACRIDACEAE, MONOTROPACEAE, PYROLACEAE)
Bejaria racemosa Vent. -SLY
Ceratiola ericoides Michx. {Koelling 2231}
Chimaphila maculata (L.) Pursh {Diamond 6641}
Epigaea repens L. {Kral 45191}
Gaultheria procumbens L. {Mohr *s.n.* 1878}
Gaylussacia baccata (Wangenh.) K. Koch -SLY
G. dumosa (Andr.) Torr. & Gray {Kral 26566}
G. frondosa (L.) Torr. & Gray *ex* Torr. {Diamond 8310}
G. mosieri Small {Kral 47214}
G. nana (Gray) Small {Kral 35066}
G. tomentosa (Gray) Pursh *ex* Small -SLY
Kalmia hirsuta Walt. {Thornhill 178} **G5:S2**
K. latifolia L. {Diamond 43258}
Leucothoe axillaris (Lam.) D. Don {Diamond 10276} [*L. platyphylla* Small]
L. fontanesiana (Steud.) Sleumer -SLY [*L. editorum* Fern. & Schub.]
L. racemosa (L.) Gray {Diamond 7499} [*L. elongata* Small]
L. recurva (Buckl.) Gray -SLY
Lyonia ligustrina (L.) DC. var. *foliosiflora* (Michx.) Fern. {Kral 41107}
L. lucida (Lam.) K. Koch {Diamond 6600}
L. mariana (L.) D. Don {Bozeman 55}
Monotropa hypopithys L. {Diamond 10579} [*Hypopitys americana* (DC.) Small]
M. uniflora L. {Diamond 8478} [*M. brittonii* Small]
Monotropsis odorata Schwein. *ex* Ell. -ANHP **G3T?:S1**
Oxydendrum arboreum (L.) DC. {Kral 40789}
Pieris phillyreifolia (Hook.) DC. {Sorrie *et al.* 8598} **G3:S2**
Rhododendron alabamense Rehd. {Kral 19739} [*Azalea alabamensis* (Rehd.) Small]
R. arborescens (Pursh) Torr. {Kral 31024}
R. austrinum (Small) Rehd. {Diamond 5851} **G3:S2S3**
R. ×bakeri (Lemmon & McKay) Hume (*pro sp.*) -JDF
R. calendulaceum (Michx.) Torr. {Kral 53074}
R. canescens (Michx.) Sweet {Kral 19740} [*R. candidum* (Small) Rehd.]
R. catawbiense Michx. {Diamond *et al.* 2611}
R. chapmanii Gray -JDF [*R. minus* Michx. var. *chapmanii* (Gray) Duncan & Pullen]
R. cumberlandense E.L. Braun {Jones, Jr. 464} **G4?:S2**
R. flammeum (Michx.) Sarg. -RCC
R. japonicum (Gray) Sur. {Brodeur 2077} -KRB
R. maximum L. -SLY
R. minus Michx. {Kral 50225} **G4:S2**
R. periclymenoides (Michx.) Shinners {Hansen *et al.* 2001-28} [*R. nudiflorum* (L.) Torr.]
R. prunifolium (Small) Millais {Diamond 5239} **G3:S2S3**
R. viscosum (L.) Torr. {Kral 50152} [*R. coryi* Shinners]
Vaccinium arboreum Marsh. {Diamond 4778}
V. corymbosum L. {Diamond 9039}
V. crassifolium Andr. -SLY
V. darrowii Camp {Kral 34593}
V. elliottii Chapman {Kral 45158}
V. erythrocarpum Michx. -SLY
V. fuscatum Ait. {Diamond 10331} [*V. atrococcum* (Gray) Heller]
V. myrsinites Lam. {Diamond 5694} [*V. nitidum* Andr.]
V. pallidum Ait. {Kral 42176} [*V. viride* Ashe]
V. simulatum Small {Kral 42557}
V. stamineum L. {Kral 19750} [*V. melanocarpum* (C. Mohr) C. Mohr *ex* Kearney]
V. tenellum Ait. {Kral 34561}

ERIOCAULACEAE
Eriocaulon aquaticum (Hill) Druce -FNA
E. compressum Lam. {Kral 5445}

E. decangulare L. var. *decangulare* {Kral 40075}
E. decangulare L. var. *latifolium* Chapman {Sorrie 8586}
E. lineare Small {Kral 36821} **G4:S2**
E. texense Koerzn. {Diamond 4570} **G4:S2**
Lachnocaulon anceps (Walt.) Morong {Diamond 9225} [*L. floridanum* Small]
L. digynum Koern. {Kral 33835} **G3:S2**
L. engleri Ruhl. {Kral 32646} **G3:S1?**
L. minus (Chapman) Small {Diamond 3696} **G3G4:S1?** [*L. eciliatum* Small]
Syngonanthus flavidulus (Michx.) Ruhl. {Diamond 8945} [*Eriocaulon flavidulus* Michx.]

Euphorbiaceae

Acalypha alopecuroidea Jacq. {Mohr *s.n.* 1892}
A. gracilens Gray {Diamond 7793}
A. ostryifolia Riddell {Diamond 5331} [*A. caroliniana* Ell.]
A. poiretii Spreng. {Mohr *s.n.* 1893}
A. rhomboidea Raf. {Kral 33883}
A. setosa A. Rich. {Moore 374}
A. virginica L. {Kral 47075}
Caperonia palustris (L.) St.-Hil. {Buchanan *s.n.* 1985}
Chamaesyce bombensis (Jacq.) Dugand {Deramus D199}
C. cordifolia (Ell.) Small {Kral 36834} [*Euphorbia cordifolia* Ell.]
C. hirta (L.) Millsp. {Kral 53571} [*Euphorbia hirta* L.]
C. humistrata (Engelm.) Small {Mohr *s.n.* 1878} [*Euphorbia humistrata* Engelm.]
C. hypericifolia (L.) Millsp. {Maginness 11} [*Euphorbia hypericifolia* L.]
C. hyssopifolia (L.) Small {Diamond 9834}
C. maculata (L.) Small {Diamond 9858} [*Euphorbia maculata* L.; *Euphorbia supina* Raf.]
C. nutans (Lag.) Small {Diamond 9386} [*C. preslii* (Guss.) Arthur]
C. polygonifolia (L.) Small -GSW
C. prostrata (Ait.) Small {Nelson 172} [*Euphorbia prostrata* Ait.]
C. serpens (Kunth) Small {Mohr *s.n.* 1893}
Chrozophora tinctoria (L.) A. Juss. {Mohr *s.n.* 1889} [*Croton tinctoria* L.]
Cnidoscolus stimulosus (Michx.) Engelm. & Gray {Diamond 7637}
Croton alabamensis E.A. Sm. *ex* Chapman {Kral 38500} **G3T3:S3**
C. argyranthemus Michx. {Kral 43146}
C. capitatus Michx. var. *capitatus* {Kral 33889}
C. capitatus Michx. var. *lindheimeri* (Engelm. & Gray) Muell.-Arg. -GSW [*C. engelmannii* Ferguson]
C. elliottii Chapman {Hagan 116} **G2G3:S1**
C. glandulosus L. var. *septentrionalis* Muell.-Arg. {Hansen 2000-44}
C. michauxii G.L. Webster {MacDonald 10830} [*Crotonopsis linearis* Michx.]
C. monanthogynus Michx. {Kral 51368}
C. punctatus Jacq. {Kral 51298}
C. texensis (Klotzsch) Muell.-Arg. {Mohr *s.n.*}
C. willdenowii G.L. Webster {Kral 51239} [*Crotonopsis elliptica* Willd.]
Euphorbia commutata Engelm. {Diamond 6725}
E. corollata L. {Hansen *et al.* 2000-28} [*E. nudicaulis* Chapman]
E. curtisii Engelm. {Moore 160-69}
E. cyathophora Murr. {Kral 35733} [*Poinsettia cyathophora* (Murr.) Klotzsch & Garcke]
E. cyparissias L. {Hutto 215}
E. dentata Michx. {Hansen 2000-43}
E. discoidalis Chapman {Diamond 7619} **G3?Q:S2?**
E. floridana Chapman {Kral 47184}
E. helioscopia L. {Keener 1791} -BRK
E. heterophylla L. {Diamond 8414} [*Poinsettia heterophylla* (L.) Klotzsch & Garcke]
E. inundata Torr. *ex* Chapman {Harper 3797} **G4G5:S1**
E. lathyris L. {O'Halloran 190}
E. marginata Pursh {Moore 544}
E. mercurialina Michx. {Kral 23577}
E. peplus L. {Mohr *s.n.* 1888}
E. pubentissima Michx. {Diamond 9247}
E. spathulata Lam. {Grimes, Jr. *s.n.* 1955} [*E. obtusata* Pursh]
Glochidion puberum (L.) Hutch {Fearn *s.n.* 2000}
Leptopus phyllanthoides (Nutt.) G.L. Webster {Sessler 1852} **G4:S2S3** [*Andrachne phyllanthoides* (Nutt.) Coult.]
Manihot grahamii Hook. {Diamond 11742}
Mercurialis annua L {Mohr *s.n.* 1885}
Phyllanthus amarus Schumacher {Diamond 6488}
P. caroliniensis Walt. {Diamond 5429}
P. tenellus Roxb. {Diamond 6154}
P. urinaria L. {Diamond 9874}
Ricinus communis L. {Diamond 10504}
Sebastiania fruticosa (Bartr.) Fern. {Kral 43031} [*S. ligustrina* (Michx.) Muell.-Arg.]
Stillingia aquatica Chapman {Rankin 143}
S. sylvatica Garden *ex* L. {Diamond 5934}
Tragia cordata Michx. {Sessler 1848} [*T. macrocarpa* Willd.]
T. smallii Shinners {Diamond 9561}
T. urens L. {Kral 32051} [*T. linearifolia* Ell.]
T. urticifolia Michx. {Diamond 5936}
Triadica sebifera (L.) Small {Kral 47123} [*Sapium sebiferum* (L.) Roxb.]
Vernicia fordii (Hemsl.) Airy-Shaw {Diamond 6776} [*Aleurites fordii* Hemsl.]

Fabaceae (Leguminosae)

Acacia farnesiana (L.) Willd. {Kral 51348}
Aeschynomene americana L. -GSW

A. indica L. {Kral 56567}
A. rudis Benth. -GSW
Albizia julibrissin Durazz. {Diamond 8345}
Alysicarpus ovalifolius (Schumacher) J. Léonard {Lelong 11799} -MGL3
A. vaginalis (L.) DC. {Kral 37414}
Amorpha fruticosa L. {Diamond 7452} [*A. tennesseensis* Shuttlw. *ex* Kunze]
A. glabra Desf. *ex* Poir. -SLY
A. herbacea Walt. {Dickens *s.n.* 1965}
A. nitens Boytn. {Kral 63428} **G3?:S?**
A. schweriuii Schneid. -SLY
Amphicarpaea bracteata (L.) Fern. {Diamond 8441}
Apios americana Medik. {Diamond 6284}
A. priceana B.L. Robins. {Gunn 945} **G2:S1:LT**
Arachis hypogaea L. {Diamond 9252}
Astragalus canadensis L. {Moore 253} **G5:S1**
A. michauxii (Kuntze) F.J. Herm. -ANHP **G3:S1**
A. tennesseensis Gray *ex* Chapman {Mohr *s.n.*} **G3:S1S2**
A. villosus Michx. {Diamond 7303} **G4:S2**
Baptisia alba (L.) Vent. var. *alba* {Moore 34}
B. alba (L.) Vent. var. *macrophylla* (Larisey) Isley {Jones, Jr. 539} [*B. leucantha* Torr. & Gray]
B. albescens Small {Diamond 9122}
B. australis (L.) R. Br. *ex* Ait. *f.* var. *australis* {Allison *et al.* 7724} **G5:S1**
B. bracteata Muhl. *ex* Ell. var. *leucophaea* (Nutt.) Kartesz & Gandhi {Rogers *s.n.* 1959} [*B. leucophaea* Nutt.]
B. cinerea (Raf.) Fern. & Schub. {Hilton 159}
B. lanceolata (Walt.) Ell. var. *tomentosa* (Larisey) Isley {Gamble 72} [*B. elliptica* Small]
B. megacarpa Chapman *ex* Torr. & Gray {Diamond 8152} **G2:S2**
Centrosema virginianum (L.) Benth. {Diamond 3371} [*Bradburya virginiana* (L.) Kuntze]
Cercis canadensis L. {Diamond 6668}
Chamaecrista deeringiana Small & Pennell {Diamond 11024} **G1G2:S1** [*Cassia deeringiana* (Small & Pennell) J.F. Macbr.]
C. fasciculata (Michx.) Greene var. *fasciculata* {Kral 51216} [*Cassia fasciculata* Michx.]
C. nictitans (L.) Moench var. *nictitans* {Diamond 3576} [*Cassia nictitans* L.]
Cicer arietinum L. {Mohr *s.n.* 1888}
Cladrastis kentukea (Dum.-Cours.) Rudd {Gunn *et al.* 2003} [*C. lutea* (Michx. *f.*) K. Koch]
Clitoria mariana L. {Kral 47189}
Coronilla varia L. {Rutland 2747}
Crotalaria brevidens Benth. var. *intermedia* (Kotschy) Polhill -MGL1 [*C. intermedia* Kotschy]
C. lanceolata E. Mey. {Diamond 8759}
C. pallida Ait. {Diamond 8490}
C. purshii DC. {Kral 50474}
C. rotundifolia Walt. *ex* J.F. Gmel. {Diamond 7402} [*C. angulata auct. non* P. Mill.]
C. sagittalis L. {Diamond 9554}
C. spectabilis Roth {Hansen *et al.* 2000-63} [*C. retzii* A.S. Hitchc.]
Dalea caliaba J. Allison {Allison & Stevens 8236} **G2:S2**
D. candida Michx. *ex* Willd. {McKitrick 62} [*Petalostemon candidus* Michx.]
D. carnea (Michx.) Poir. var. *albida* (Torr. & Gray) Barneby {Diamond 3365} [*Petalostemon albidus* (Torr. & Gray) Small]
D. carnea (Michx.) Poir. var. *gracilis* (Nutt.) Barneby {Henderson 558} [*Petalostemon gracilis* Nutt.]
D. foliosa (Gray) Barneby -JDF **G2G3:S1:LE** [*Petalostemon foliosus* Gray]
D. gattingeri (Heller) Barneby {Diamond 3343} **G3G4:S3** [*Petalostemon gattingeri* (Heller) Heller]
D. pinnata (J.F. Gmel.) Barneby var. *pinnata* {Diamond 7142} [*Petalostemon pinnatus* (J.F. Gmel.) Blake]
D. pinnata (J.F. Gmel.) Barneby var. *trifoliata* (Chapman) Barneby -GSW
D. purpurea Vent. *var. purpurea* {Gunn 685} [*Petalostemon purpureus* (Vent.) Rydb.]
Desmanthus illinoensis (Michx.) MacM. *ex* B.L. Robins. & Fern. {Kral 47703}
D. leptolobus Torr. & Gray {Deramus D770}
Desmodium canescens (L.) DC. {Sessler 1526}
D. ciliare (Muhl. *ex* Willd.) DC. {Diamond 10530}
D. cuspidatum (Muhl. *ex* Willd.) DC. *ex* Loud. {Diamond 6081}
D. fernaldii Schub. {Gunn 1193}
D. floridanum Chapman {Moore 782} [*Meibomia floridana* (Chapman) Kuntze]
D. glabellum (Michx.) DC. {Kral 37936}
D. glutinosum (Muhl. *ex* Willd.) Wood {Kral 31690} [*D. acuminatum* (Michx.) DC.]
D. laevigatum (Nutt.) DC. {Kral 33843}
D. lineatum DC. {Diamond 11122} [*D. arenicola* (Vail) F.J. Herm.]
D. marilandicum (L.) DC. {Diamond 1761}
D. nudiflorum (L.) DC. {Diamond 5981}
D. nuttallii (Schindl.) Schub. {Rutland 1836}
D. obtusum (Muhl. *ex* Willd.) DC. {Diamond 9955} [*D. rigidum* (Ell.) DC.]
D. ochroleucum M.A. Curtis *ex* Canby {Gunn 1016} **G2G3:S1**
D. paniculatum (L.) DC. {Diamond 9946}
D. paucifloruin (Nutt.) DC. {Diamond 1778}
D. perplexum Schub. {Rutland 1155} [*D. dillenii* Darl.]
D. rotundifolium DC. {Hofmann 1459} -TLH [*D. michauxii* (Vail) Daniels]
D. sessilifolium (Torr.) Torr. & Gray {Moore 377-69}
D. strictum (Pursh) DC. {Diamond 9985}
D. tenuifolium Torr. & Gray {Rutland 1335}

D. tortuosum (Sw.) DC. {Kral 40038} [*D. purpureum* (P. Mill.) Fawcett & Rendle]
D. viridiflorum (L.) DC. {Sessler *et al.* 1892}
Dioclea multiflora (Torr. & Gray) C. Mohr. {Sessler 81}
Erythrina herbacea L. {Diamond 10275} [*E. arborea* (Chapman) Small]
Galactia erecta (Walt.) Vail {Gunn 968} [*G. brachypoda* Torr. & Gray]
G. floridana Torr. & Gray {Mohr *s.n.* 1898} **G3G4:SH** [*G. brevipes* Small]
G. mollis Michx. {Owen 128}
G. regularis (L.) B.S.P. {Kral 35773} [*G. glabella* Michx.]
G. volubilis (L.) Britt. {Sessler 1865} [*G. macreei* M.A. Curtis]
Gleditsia aquatica Marsh. -SLY
G. triacanthos L. {Diamond 5481}
Glottidium vesicarium (Jacq.) Harper {Diamond 11133} [*Sesbania vesicaria* (Jacq.) Ell.]
Gymnocladus dioicus (L.) K. Koch {Simmers 2488}
Indigofera caroliniana P. Mill. {Diamond 11379}
I. hirsuta L. {Lelong 9509} -MGL3
I. miniata Ortega {Mohr *s.n.* 1891} [*I. leptosepala* Nutt. *ex* Torr. & Gray]
I. tinctoria L. {Mohr *s.n.* 1869}
Kummerowia stipulacea (Maxim.) Makino {Diamond 10466} [*Lespedeza stipulacea* Maxim.]
K. striata (Thunb.) Schindl. {Diamond 9395} [*Lespedeza striata* (Thunb.) Hook. & Arn.]
Lablab purpureus (L.) Sweet {Zeliff *s.n.* 1924} [*L. niger* Medik.]
Lathyrus aphaca L. {Kral 55636} -RK4
L. hirsutus L. {Diamond 5055}
L. latifolius L. {Rutland 2476}
L. odoratus L. {Cunningham *s.n.* 1949}
L. pusillus Ell. {Maginness 225}
L. venosus Muhl. *ex* Willd. {Sessler 1318} **G5:S1** [*L. oreophilus* Woot. & Standl.]
Lespedeza bicolor Turcz. {Diamond 9339}
L. capitata Michx. {Diamond 6568} [*L. bicknellii* House]
L. cuneata (Dum.-Cours.) G. Don {Rutland 1315}
L. frutescens (L.) Hornem. {Diamond 9954} [*L. intermedia* (S. Wats.) Britt.]
L. hirta (L.) Hornem. ssp. *curtissii* Clewell -GSW
L. hirta (L.) Hornem. ssp. *hirta* {Diamond 8805}
L. procumbens Michx. {Diamond 9952}
L. repens (L.) W. Bart. {Kral 40787} [*Hedysarum repens* L.]
L. stuevei Nutt. {Diamond 9923}
L. violacea (L.) Pers. {Rutland 1092}
L. virginica (L.) Britt. {Kral 10792}
Lotus corniculatus L. {Moore *s.n.* 1955}
L. unifoliolatus (Hook.) Benth. var. *helleri* (Britt.) Kartesz & Gandhi {Rogers 1966} [*L. helleri* Britt.]
Lupinus diffusus Nutt. {Diamond *et al.* 6703}
L. perennis L. ssp. *gracilis* (Nutt.) D. Dunn {Kral 38714B} [*L. nuttallii* S. Wats.]
L. villosus Willd. {Koelling 2259}
Medicago arabica (L.) Huds. {Diamond 2108}
M. lupulina L. {Diamond 11677}
M. minima (L.) L. {Seay 31}
M. orbicularis (L.) Bartalini {Rogers *s.n.* 1966}
M. polymorpha L. {Diamond 7947}
M. sativa L. {Cunningham *s.n.* 1945}
Melilotus indicus (L.) All. {Diamond 8555}
M. officinalis (L.) Lam. {Diamond 5890} [*M. albus* Medik.]
Mimosa microphylla Dry. {Diamond 4903} [*Schrankia microphylla* (Dry.) J.F. Macbr.]
Neptunia pubescens Benth. {Kral 51327}
Orbexilum lupinellum (Michx.) Isley {Waters *s.n.* 1965} **G3G4:S?** [*Psoralea lupinella* Michx.]
O. onobrychis (Nutt.) Rydb. {Kral 52842} -RK3 [*Psoralea onobrychis* Nutt.]
O. pedunculatum (P. Mill.) Rydb. var. *pedunculatum* {Brodeur 1815} -KRB [*Psoralea psoralioides* (Walt.) Cory var. *eglandulosa* (Ell.) Freeman]
O. pedunculatum (P. Mill.) Rydb. var. *psoralioides* (Walt.) Isley {Kral 34605} [*Psoralea psoralioides* (Walt.) Cory]
O. simplex (Nutt. *ex* Torr. & Gray) Rydb. {Kral 47109} **G4G5:SH** [*Psoralea simplex* Nutt. *ex* Torr. & Gray]
Parkinsonia aculeata L {Mohr *s.n.* 1893}
Pediomelum canescens (Michx.) Rydb. {Kral 47188} [*Psoralea canescens* Michx.]
P. subacaule (Torr. & Gray) Rydb. {Baskin *et al.* 8} **G4:S2** [*Psoralea subacaulis* Torr. & Gray]
Phaseolus polystachios (L.) B.S.P. {Chermock & Williams *s.n.* 1952}
Pueraria montana (Lour.) Merr. var. *lobata* (Willd.) Maesen & S. Almeida {Diamond 6011} [*P. lobata* (Willd.) Ohwi]
Rhynchosia cytisoides (Bertol.) Wilbur {Diamond 7607}
R. difformis (Ell.) DC. {Diamond 11435}
R. reniformis DC. {Diamond 11059}
R. tomentosa (L.) Hook. & Arn. {Diamond 9190}
Robinia hispida L. var. *fertilis* (Ashe) Clausen {Henry 5329} [*R. fertilis* Ashe]
R. hispida L. var. *hispida* {Brodeur 597} -KRB [*R. pallida* Ashe]
R. hispida L. var. *kelseyi* (Cowell *ex* Hutchinson) Isely -SLY
R. hispida L. var. *nana* (Ell.) DC. {Henry 3426} [*R. elliottii* (Chapman) Ashe *ex* Small]
R. hispida L. var. *rosea* Pursh -SLY
R. pseudoacacia L. {Diamond 8121} [*R. boyntonii* Ashe; *R. leucantha* Rehd.]
R. viscosa Vent. var. *hartwegii* (Koehne) Ashe -SLY
R. viscosa Vent. var. *viscosa* -SLY

Senna marilandica (L.) Link {Gunn 1155} [*Cassia marilandica* L.]
S. obtusifolia (L.) Irwin & Barneby {Diamond 9368} [*Cassia obtusifolia* L.]
S. occidentalis (L.) Link {Diamond 8458} [*Cassia occidentalis* L.]
Sesbania drummondii (Rydb.) Cory {Haynes 6868} [*Daubentonia drummondii* Rydb.]
S. herbacea (P. Mill.) Mcvaugh {Diamond 9936} [*S. exaltata* (Raf.) Rydb. *ex* A.W. Hill]
S. punicea (Cav.) Benth. {Kral 47116} [*Daubentonia punicea* (Cav.) DC.]
S. virgata (Cav.) Poir. {Diamond 8442}
Strophostyles helvula (L.) Ell. {Moore 841}
S. leiosperma (Torr. & Gray) Piper {Kral 51304}
S. umbellata (Muhl. *ex* Willd.) Britt. {Diamond 7095}
Stylosanthes biflora (L.) B.S.P. {Diamond 5215} [*S. riparia* Kearney]
Tephrosia chrysophylla Pursh {Mohr *s.n.* 1879} [*Cracca chapmanii* (Vail) Small]
T. cinerea (L.) Pers. {Mohr *s.n.* 1887} [*Cracca cinerea* (L.) Morong]
T. florida (Dietr.) C.E. Wood {Haynes 9203} [*Cracca ambigua* (M.A. Curtis) Kuntze]
T. hispidula (Michx.) Pers. {Diamond 1096} [*T. elegans* Nutt.]
T. mohrii (Rydb.) Godfrey -GSW **G3:S1S2**
T. onobrychoides Nutt. {Mohr *s.n.* 1879}
T. spicata (Walt.) Torr. & Gray {Kral 27864} [*T. flexuosa* (Vail) Chapman]
T. virginiana (L.) Pers. {Diamond 4902} [*T. latidens* (Small) Standl.]
Thermopsis fraxinifolia Nutt. *ex* M.A. Curtis -ANHP **G4?T3?:S1S2** [*T. mollis* (Michx.) M.A. Curtis *ex* Gray var. *fraxinifolia* (Nutt. *ex* M.A. Curtis) Isely]
T. villosa (Walt.) Fern & Scrub. {Minton *s.n.* 1951} [*T. caroliniana* M.A. Curtis]
Trifolium angustifolium L. {Kral & Demaree 30937} -RK1
T. arvense L. {Diamond 4526}
T. aureum Pollich {Boyles *s.n.* 1970}
T. campestre Schreb. {Diamond 4359}
T. carolinianum Michx. {Diamond 8125} [*T. saxicola* Small]
T. dubium Sibthorp {Diamond 9504}
T. hybridum L. {Diamond 4599} [*T. elegans* Savi]
T. incarnatum L. {Diamond 5840}
T. lappaceum L. {Kral *et al.* 30936}
T. nigrescens Viviani {Diamond 8072}
T. pratense L. {Diamond 5916}
T. reflexum L. {Sessler 950}
T. repens L. {Diamond 9496}
T. resupinatum L. {Diamond 9060}
T. striatum L. {Freeman *s.n.* 1985}
T. subterraneum L. {Bass *s.n.* 1962}
T. vesiculosum Savi {Kral 47755}
Vicia acutifolia Ell. {Mohr *s.n.* 1879}
V. caroliniana Walt. {Whetstone *et al.* 9415} [*V. hugeri* Small]
V. cracca L. {Deramus *s.n.* 1962}
V. grandiflora Scop. {Kral 45272}
V. hirsuta (L.) S.F. Gray {Hansen *et al.* 2001-14}
V. lathyroides L. {Diamond 5674}
V. ludoviciana Nutt. ssp. *ludoviciana* {Marsh *s.n.* 1954}
V. minutiflora F.G. Dietr. {Kral 49500} [*V. micrantha* Nutt. *ex* Torr. & Gray]
V. pannonica Crantz {Jonstone *s.n.* 1922}
V. sativa L. ssp. *nigra* (L.) Ehrh. {Hansen *et al.* 2001-15} [*V. angustifolia* L.]
V. tetrasperma (L.) Schreb. {Diamond 5814}
V. villosa Roth ssp. *varia* (Host) Corb. {Diamond 5832} [*V. dasycarpa* Ten.]
Vigna luteola (Jacq.) Benth. {Diamond 5943}
V. unguiculata (L.) Walp. {Morgan *s.n.* 1948} [*V. sinensis* (L.) Savi]
Wisteria floribunda (Willd.) DC. -SLY
W. frutescens (L.) Poir. {Kral 46327}
W. sinensis (Sims) DC. {Diamond 4397}
Zornia bracteata J.F. Gmel. {Diamond 10403}

Fagaceae

Castanea dentata (Marsh.) Borkh. {Golden 1981}
C. dentata (Marsh.) Borkh. ×*mollissima* Blume {Diamond 190}
C. pumila (L.) P. Mill. var. *ozarkensis* (Ashe) Tucker {Sessler 1334} **G3T3:SH** [*C. alabamensis* Ashe]
C. pumila (L.) P. Mill. var. *pumila* {Kral 41032} [*C. alnifolia* Nutt.]
C. sativa P. Mill. {Sessler 54}
Fagus grandifolia Ehrh. {Kral 34142}
Quercus acutissima Carruthers {Smith *s.n.* 1999}
Q. alba L. {Diamond 10369}
Q. arkansana Sarg. {Diamond 8506} **G3:S2** [*Q. caput-rivuli* Ashe]
Q. austrina Small {Kral 49081}
Q. bicolor Willd. -SLY
Q. boyntonii Beadle {Schotz 1367} **G1:S1** [*Q. stellata* Wangenh var. *boyntonii* (Beadle) Sarg.]
Q. ×*bushii* Sarg. {McDaniel *s.n.* 1932}
Q. chapmanii Sarg. -SLY
Q. coccinea Muenchh. {Diamond 3725}
Q. falcata Michx. {Kral 31891} [*Q. triloba* Michx.]
Q. geminata Small {Jones, Jr. *s.n.* 1960} [*Q. virginiana* P. Mill. var. *geminata* (Small) Sarg.]
Q. georgiana M.A. Curtis {Nixon & Black 4400} **G4:S2**
Q. hemisphaerica Bartr. *ex* Willd. var. *hemisphaerica* -SLY
Q. hemisphaerica Bartr. *ex* Willd. var. *maritima* (Michx.) Muller -SLY
Q. imbricaria Michx. {Mohr *s.n.* 1880}

Q. incana Bartr. {Diamond 6107} [*Q. cinerea* Michx.]
Q. laevis Walt. {Kral 43153} [*Q. catesbaei* Michx.]
Q. laurifolia Michx. {Diamond 3578} [*Q. obtusa* (Willd.) Ashe]
Q. lyrata Walt. {Diamond 10105}
Q. macrocarpa Michx. {Landers *s.n.* 1962} **G5:S2**
Q. margarettiae Ashe *ex* Small {Diamond 10575} [*Q. stellata* Wangenh. var. *margarettiae* (Ashe *ex* Small) Sarg.]
Q. marilandica Muenchh. {Diamond 8279}
Q. michauxii Nutt. {Diamond 5628}
Q. minima (Sarg.) Small {Diamond 8669} **G5:S2**
Q. muehlenbergii Engelm. {Brodeur 867} -KRB [*Q. acuminata* (Michx.) Houba]
Q. myrtifolia Willd. {Jones, Jr. 176}
Q. nigra L. {Diamond 6049}
Q. pagoda Raf. {Gunn 1144} [*Q. falcata* Michx. var. *leucophylla* (Ashe) Palmer & Steyermark; *Q. pagodifolia* (Ell.) Ashe]
Q. phellos L. {Bowers 117}
Q. prinoides Willd. {Webb 52}
Q. prinus L. {Kral 19980} [*Q. montana* Willd.]
Q. pumila Walt. {MacDonald 6279}
Q. rubra L. var. *ambigua* (Gray) Fern. -SLY [*Q. borealis* Michx. *f.*]
Q. rubra L. var. *rubra* -SLY [*Q. maxima* (Marsh.) Ashe]
Q. shumardii Buckl. {Diamond 10053}
Q. sinuata Walt. var. *breviloba* (Torr.) C.H. Muller -SLY
Q. sinuata Walt. var. *sinuata* {Kral 36898} [*Q. durandii* Buckl.]
Q. stellata Wangenh. {Diamond 6371}
Q. suber L. {Hayes *s.n.* 1963}
Q. texana Buckl. {Landers *s.n.* 1962} [*Q. nuttallii* Palmer]
Q. velutina Lam. {Diamond 2714}
Q. virginiana P. Mill. {Moore 497}

FUMARIACEAE (see **PAPAVERACEAE**)

GELSEMIACEAE
Gelsemium rankinii Small {Diamond 8486}
G. sempervirens (L.) Ait. *f.* {Kral 42179} [*Bigonia sempervirens* L.]

GENTIANACEAE
Bartonia paniculata (Michx.) Muhl. {Sorrie *et al.* 8617}
B. verna (Michx.) Raf. *ex* Bart. {Blevins *s.n.* 1998}
B. virginica (L.) B.S.P. {Diamond 8766}
Eustoma exaltatum (L.) Salisb. *ex* G. Don {Kral 51346} -RK2
Frasera caroliniensis Walt. {P.P.S. 126A} **G5:S2** [*Swertia caroliniensis* (Walt.) Kuntze]
Gentiana andrewsii Griseb. -RDW3
G. catesbaei Walt. {Diamond 1878} **G5:S1** [*Dasystephana parvifolia* (Chapman) Small]
G. saponaria L. {Diamond 7817} [*Dasystephana saponaria* (L.) Small]
G. villosa L. {1464 Schotz} [*Dasystephana villosa* (L.) Small]
Obolaria virginica L. {Diamond *et al.* 6750}
Sabatia angularis (L.) Pursh {Diamond 7539}
S. bartramii Wilbur {Kral 32061} [*S. decandra* (Walt.) Harper]
S. brachiata Ell. {Diamond 11745}
S. brevifolia Raf. {Kral 56643} **G3G4:S1** [*S. paniculata* (Michx.) Pursh]
S. calycina (Lam.) Heller {Diamond 5133}
S. campanulata (L.) Torr. {Diamond 2654}
S. capitata (Raf.) Blake {Kral 47710} **G2:S2**
S. difformis (L.) Druce {Kral 43437} -RK1 [*S. lanceolata* (Walt.) Torr. & Gray]
S. dodecandra (L.) B.S.P. var. *dodecandra* {Hayes 133}
S. dodecandra (L.) B.S.P. var. *foliosa* (Fern.) Wilbur {Sorrie 9114} [*S. harperi* Small]
S. gentianoides Ell. {Kral 25932}
S. grandiflora (Gray) Small {Kral 48950} -RK2 **G3G4:S1?**
S. macrophylla Hook. {Diamond 7585}
S. quadrangula Wilbur {Kral 40019} **G4G5:SH**
S. stellaris Pursh {Kral 51322}

GERANIACEAE
Erodium cicutarium (L.) L'Hér. *ex* Ait. {Searcy *s.n.* 1966}
Geranium carolinianum L. {Diamond 4664}
G. dissectum L. {Kral 23809}
G. maculatum L. {Hansen *et al.* 2001-26}
G. molle L. {Diamond 10159}

GRAMINAE (see **POACEAE**)

GROSSULARIACEAE
Ribes curvatum Small {Ward 129} **G4:S2** [*Grossularia curvata* (Small) Coville & Britt.]
R. cynosbati L. {Whetstone 15106} **G5:S1S2**
R. echinellum (Coville) Rehd. {Liverett 208}
R. rotundifolium Michx. {Meigs 623} [*R. stamineum* Hornem.]

GUTTIFERAE (see **CLUSIACEAE**)

HAEMODORACEAE (see also **NARTHECIACEAE**)
Lachnanthes caroliana (Lam.) Dandy {Diamond 9244} [*L. tinctoria* (J.F. Gmel.) Ell.]

HALORAGACEAE
Myriophyllum aquaticum (Vell.) Verdc. {Diamond 3131} [*M. proserpinacoides* Gillies *ex* Hook. & Arn.]
M. heterophyllum Michx. {Diamond 8650}

M. laxum Shuttlw. *ex* Chapman {Diamond 3105} **G3:S2**
M. pinnatum (Walt.) B.S.P. {MacDonald 10874}
M. spicatum L. {Addison *s.n.*1964}
Proserpinaca intermedia Mackenzie -PMC
P. palustris L. var. *amblyogona* Fern. -PMC
P. palustris L. var. *crebra* Fern. & Grisc. -PMC
P. palustris L. var. *palustris* {Diamond 5294}
P. pectinata Lam.{Diamond 6821}

Hamamelidaceae (see also **Altingiaceae**)
Fothergilla gardenii L. {Kral 19698} **G4:S1** [*F. parvifolia* Kearney]
F. major (Sims) Lodd {Kral 49636} **G3:S2**
Hamamelis virginiana L. {Diamond 7200}

Hemerocallidaceae
Hemerocallis fulva (L.) L. {Diamond 9167}

Hippocastanaceae (see **Sapindaceae**)

Hyacinthaceae
Camassia scilloides (Raf.) Cory {Freeman *s.n.*1988}
Muscari botryoides (L.) P. Mill. {O'Neal *s.n.*1968} [*Hyacinthus botryoides* L.]
M. comosum (L.) P. Mill. {Morris *s.n.*1922}
M. neglectum Guss. *ex* Ten. {Robinson 7} [*M. racemosum* (L.) Lam. & DC.]
Ornithogalum umbellatum L. {Hansen & Morton 2001-24}
Schoenolirion croceum (Michx.) Wood {Kral 42157} **G4:S2**
S. wrightii Sherman {Brodeur 1795} -KRB **G3:S?**

Hydrangeaceae
Decumaria barbara L. {Diamond 11067}
Deutzia scabra Thunb. {Montgomery 321}
Hydrangea arborescens L. {Diamond 6994}
H. cinerea Small {Brodeur 922} -KRB [*H. ashei* Harbison]
H. quercifolia Bartr. {Diamond 8970}
Philadelphus coronarius L. {Wood 73}
P. hirsutus Nutt. {Sessler 985}
P. inodorus L. {Diamond 9095} [*P. grandiflorus* Willd.]
P. pubescens Loisel. -SLY

Hydrocharitaceae
Egeria densa Planch. {Diamond 4342} [*Elodea densa* (Planch.) Caspary]
Elodea canadensis Michx. {Meigs 899} **G5:S1**
Hydrilla verticillata (L. *f.*) Royle {Diamond 6150}
Limnobium spongia (Bosc.) L.C. Rich. *ex* Steud. {Gunn 2039} [*Hydrocharis cordifolia* Nutt.]
Vallisneria americana Michx. {Moore *s.n.*1954}

Hydroleaceae
Hydrolea ovata Nutt. *ex* Choisy {Gunn 950} [*Nama ovata* (Nutt. *ex* Choisy) Britt.]
H. quadrivalvis Walt. {Diamond 8364} [*Nama quadrivalvis* (Walt.) Kuntze]
H. uniflora Raf. {Davenport 670} [*H. affinis* Gray; *Nama affinis* (Gray) Kuntze]

Hydrophyllaceae (see **Boraginaceae**)

Hypericaceae (see **Clusiaceae**)

Hypoxidaceae
Hypoxis curtissii Rose -GSW [*H. leptocarpa* (Engelm. & Gray) Small]
H. hirsuta (L.) Coville {Diamond 11004} [*H. decumbens* L.]
H. juncea Sm. {Creel *s.n.*1964} **G4?:S?**
H. rigida Chapman {Sorrie 8606}
H. sessilis L. -MGL1 [*H. longii* Fern.]
H. wrightii (Baker) Brackett {Henderson 608} [*H. micrantha* Pollard]

Illiciaceae
Illicium floridanum Ellis {Kral 88036}

Iridaceae
Belamcanda chinensis (L.) DC. {Dodd 98}
Crocosmia ×*crocosmiiflora* (V. Lemoine) N.E. Br. {Diamond 7006} [*Tritonia* ×*crocosmiiflora* (V. Lemoine) Nichols.]
Gladiolus ×*gandavensis* Hort. {Diamond 10377} [*G.* ×*hortulanus* Bailey]
G. papilio Hook. *f.* {Diamond 9090}
Iris brevicaulis Raf. {Moore 23} [*I. brevipes* Small]
I. cristata Ait. {Causey 2113}
I. fulva Ker-Gawl. -MGL1
I. germanica L. {Diamond 9044}
I. hexagona Walt. {Diamond 3222}
I. prismatica Pursh *ex* Ker-Gawl. -LMH
I. pseudacorus L. {Diamond 10221}
I. verna L. var. *smalliana* Fern. *ex* M.E. Edwards {O'Halloran 22b}
I. virginica L. {Diamond 8148}
Nemastylis geminiflora Nutt. {Keener 722} **G4:S1** [*N. acuta* Herbert]
Sisyrinchium albidum Raf. {Kral 38447} [*S. scabrellum* Bickn.]
S. angustifolium P. Mill. {Rutland 2994} [*S. graminoides* Bickn.]
S. atlanticum Bickn. {Diamond 4704}
S. fuscatum Bickn. {Rutland 2704} [*S. arenicola* Bickn.]

S. langloisii Greene {Kral 38531}
S. mucronatum Michx. {Diamond 6692}
S. nashii Bickn. {Diamond 8060} [*S. fibrosum* Bickn.]
S. rosulatum Bickn. {Diamond 11244}

Iteaceae

Itea virginica L. {Diamond 7532}

Juglandaceae

Carya alba (L.) Nutt. *ex* Ell. {Diamond 10470} [*C. tomentosa* (Lam. *ex* Poir.) Nutt.]
C. aquatica (Michx. *f.*) Nutt. {Diamond 9643}
C. carolinae-septentrionalis (Ashe) Engl. & Graebn. {Diamond 1716}
C. cordiformis (Wangenh.) K. Koch {Hilton 135}
C. glabra (P. Mill.) Sweet {Diamond 6372}
C. illinoinensis (Wangenh.) K. Koch {Diamond 10233}
C. laciniosa (Michx. *f.*) G. Don {Eble 34}
C. myristiciformis (Michx. *f.*) Nutt. {Kral 36894} **G4:S2**
C. ovalis (Wangenh.) Sarg. {Diamond 7822}
C. ovata (P. Mill.) K. Koch {Seay 52}
C. pallida (Ashe) Engl. & Graebn. {Diamond 10322}
Juglans cinerea L. {Wiersema 769} **G3G4:S1**
J. nigra L. {Diamond 11377}

Juncaceae

Juncus abortivus Chapman {Lelong 11574} -MGL2
J. acuminatus Michx. {Kral 88436}
J. anthelatus (Wieg.) R.E. Brooks -FNA
J. biflorus Ell. {Kral 88649}
J. brachycarpus Engelm. {Diamond 1059}
J. brachycephalus (Engelm.) Buch. -FNA
J. bufonius L. {Diamond 8648}
J. canadensis J. Gay *ex* Laharpe {Botts 180}
J. coriaceus Mackenzie {Diamond 1035} [*J. setaceus* Rostk.]
J. debilis Gray {Beckett 168}
J. dichotomus Ell. {Kral 88433} [*J. platyphyllus* (Wieg.) Fern.]
J. diffusissimus Buckl. {Diamond 7486}
J. dudleyi Wieg. {Kral 34582}
J. effusus L. var. *solutus* Fern. & Wieg. {Diamond 10250}
J. elliottii Chapman {Diamond 9139}
J. filipendulus Buckl. {Diamond 7492}
J. georgianus Coville {Allison 1584} **G4:S1**
J. gymnocarpus Coville {Sorrie 8822} **G4:S2**
J. interior Wieg. {Kral 88371}
J. longii Fern. {Keener 1039} -BRK
J. marginatus Rostk. {Kral 88432} [*J. setosus* (Coville) Small]
J. megacephalus M.A. Curtis {Diamond 1088}
J. nodatus Cov. {Wiersema 1925} **G5:S1** [*J. robustus* (Engelm.) Coville]
J. polycephalus Michx. {Diamond 7484}
J. repens Michx. {Diamond 9890}
J. roemerianus Scheele {Deramus D833}
J. scirpoides Lam. {Diamond 1248}
J. secundus Beauv. *ex* Poir. {Gunn 2068}
J. subcaudatus (Engelm.) Coville & Blake -FNA
J. tenuis Willd. {Diamond 1062}
J. torreyi Coville {Williams *s.n.* 1958}
J. trigonocarpus Steud. {Kral 87715}
J. validus Coville {Diamond 9631}
Luzula acuminata Raf. var. *carolinae* (S. Wats.) Fern. {Diamond 6639} [*L. carolinae* S. Wats.]
L. bulbosa (Wood) Smyth & Smyth {Freeman *s.n.* 1992} [*L. multiflora* (Ehrh.) Lej. var. *bulbosa* (Wood) F.J. Herm.]
L. echinata (Small) F.J. Herm. {Diamond 9488} [*L. campestris* (L.) DC. var. *echinata* (Small) Fern. & Wieg.]
L. multiflora (Ehrh.) Lej. {Rutland 275}

Juncaginaceae

Triglochin striata Ruiz & Pavón {Mohr *s.n.* 1878}

Labiatae (see Lamiaceae)

Lamiaceae (Labiatae)

Agastache nepetoides (L.) Kuntze {Schotz 1319} **G5:S1**
Ajuga reptans L. {Diamond 9024}
Blephilia ciliata (L.) Benth. {Diamond 5864}
B. hirsuta (Pursh) Benth. {Kral 47574}
B. subnuda R. Simmers & Kral {Simmers 3423} **G1G2:S1S2**
Calamintha nepeta (L.) Savi ssp. *glandulosa* (Riquien) P.W. Ball -RDW3 [*Satureja calamintha* (L.) Scheele]
Callicarpa americana L. {Diamond 9319}
Clerodendrum bungei Steud. {Holcombe 28}
C. indicum (L.) Kuntze {Diamond 6333}
Clinopodium coccineum (Nutt. *ex* Hook.) Kuntze {Diamond 3300} [*Calamintha coccinea* (Nutt. *ex* Hook.) Benth.]
C. georgianum Harper {Diamond 6649} [*Calamintha georgiana* (Harper) Shinners]
C. gracile (Benth.) Kuntze {Burkhalter 14992}
Collinsonia canadensis L. {Gunn 2092}
C. serotina Walt. {Diamond 11108} [*C. punctata* Ell.]
C. tuberosa Michx. {Gunn 2094}
C. verticillata Baldw. {Diamond 7582} [*Micheliella verticillata* (Baldw.) Briq.]
Conradina canescens Gray {Diamond 4886} [*C. puberula* Small]
C. glabra Shinners -GSW
Cunila origanoides (L.) Britt. {Spaulding 10111} -KRB
Dicerandra linearifolia (Ell.) Benth. var. *linearifolia* {Sorrie 9037} **G4G5:S2**

Glechoma hederacea L. {Diamond 7254} [*Nepeta hederacea* (L.) Trevisan]
Hedeoma drummondii Benth. {Freeman *s.n.* 1977} **G5:S2** [*H. longiflora* Rydb.]
H. hispida Pursh {Diamond 7372}
H. pulegioides (L.) Pers. {Mohr *s.n.* 1894}
Hyptis alata (Raf.) Shinners {Diamond 9925}
H. mutabilis (A. Rich.) Briq. {Diamond 9867}
Isanthus brachiatus (L.) B.S.P.{Gunn 983} [*Trichostema brachiatum* L.]
Lamiastrum galeobdolon (L.) Ehrend. & Polatschek {Brodeur 1830} -KRB [*Lamium galeobdolon* (L.) Crantz]
Lamium amplexicaule L. {Diamond 7908}
L. purpureum L. {Diamond 88030}
Leonotis nepetifolia (L.) Ait. *f.* {Diamond 9991}
Leonurus cardiaca L. {Brodeur 1552} -KRB
Lycopus americanus Muhl. *ex* W. Bart. {Diamond 7071}
L. amplectens Raf. {Sorrie 8597} [*L. pubens* Britt.]
L. rubellus Moench {Diamond 8934}
L. virginicus L. {Diamond 3766}
Melissa officinalis L. -LMH
Mentha ×*piperita* L. (*pro sp.*) {Ballard 7436} -KRB
M. ×*rotundifolia* (L.) Huds. (*pro sp.*) {Mohr *s.n.* 1896}
M. spicata L. {Eble 88} [*M. viridis* L.]
Monarda bradburiana Beck {Sessler 955} [*M. fistulosa* Sims]
M. citriodora Cerv. *ex* Lag. {Diamond 6939}
M. clinopodia L. {Sessler 1613} **G5:S2**
M. fistulosa L. {Rutland 599}
M. punctata L. {Kral 1999}
M. russeliana Nutt. *ex* Sims {Mohr *s.n.* 1882} [*M. virgata* Raf.]
Nepeta cataria L. {Willis 229}
Perilla frutescens (L.) Britt. {Diamond 7088}
Physostegia angustifolia Fern. {Kral 35441}
P. purpurea (Walt.) Blake {Diamond 4913} [*Dracocephalum purpureum* (Walt.) McClintock *ex* Gleason]
P. virginiana (L.) Benth. ssp. *praemorsa* (Shinners) Cantino {Keener 1268} -BRK [*P. serotina* Shinners]
P. virginiana (L.) Benth. ssp. *virginiana* {Diamond 11605}
Prunella vulgaris L. ssp. *lanceolata* (W. Bart.) Hultén -GSW [*P. vulgaris* L. var. *elongata* Benth.]
P. vulgaris L. ssp. *vulgaris* {Sessler 1523}
Pycnanthemum albescens Torr. & Gray {Kral 40985}
P. curvipes (Greene) E. Grant & Epling -ANHP **G3:S1?**
P. flexuosum (Walt.) B.S.P. {Jones 508} [*P. hyssopifolium* Benth.]
P. incanum (L.) Michx. {Diamond 8969}
P. loomisii Nutt. {Gunn 922}
P. montanum Michx. -AHS
P. muticum (Michx.) Pers. {Diamond 10478}
P. nudum Nutt. {Diamond 7052}
P. pycnanthemoides (Leavenworth) Fern. var. *viridifolium* Fern. -RDW3 [*P. viridifolium* (Fern.) E. Grant & Epling]
P. tenuifolium Schrad. {Diamond 9599}
P. virginianum (L.) T. Dur. & B.D. Jackson *ex* B.L. Robins. & Fern. -ANHP **G5:S1**
Salvia azurea Michx. *ex* Lam. {Diamond 9992}[*S. pitcheri* Torr. *ex* Benth.]
S. coccinea P.J. Buchoz *ex* Etlinger {Diamond 10547}
S. lyrata L. {Diamond 10188}
S. officinalis L. {Hale 145}
S. urticifolia L. {Diamond 9099}
S. verbenacea L. {Mohr *s.n.* 1884}
Scutellaria alabamensis Alexander {Sessler 1552} **G2:S2**
S. altamaha Small {Kral 51180}
S. drummondii Benth. {Freeman *s.n.* 1983}
S. elliptica Muhl. *ex* Spreng. var. *elliptica* {Hansen *et al.* 2001-71}
S. elliptica Muhl. *ex* Spreng. var. *hirsuta* (Short & Peter) Fern. -DHW
S. glabriuscula Fern. {Kral 44306} **G2?:S1**
S. incana Biehler var. *australis* (Epling) Collins *comb. nov.* (*ined.*) {Sessler 1799} [*S. mellichampii* Small]
S. incana Biehler var. *punctata* (Chapman) C. Mohr {Allison 12505} -JRA
S. integrifolia L. {Kral 88406}
S. lateriflora L. {Gunn 1047}
S. montana Chapman {Brodeur 1827} -KRB
S. nervosa Pursh {Hilton 166}
S. ovata Hill ssp. *bracteata* (Benth.) Epling -GSW
S. ovata Hill ssp. *ovata* {Williams 224}
S. parvula Michx. var. *missouriensis* (Torr.) Goodman & Lawson {Whetstone 21} -KRB [*S. leonardii* Epl.]
S. parvula Michx. var. *parvula* {Allison & Stevens 7648} -JRA
S. pseudoserrata Epling {Rutland 2566}
S. racemosa Pers. {Diamond 9070}
S. saxatilis Riddell {Allison 3357} **G3G4:S1**
S. serrata Andr. {Maddox 120}
Stachys agraria Cham. & Schlecht. {Kral 46142} -RK2
S. crenata Raf. {Gunn 2104}
S. eplingii J. Nelson {Ballard 2832} -JMB **G5:S1**
S. floridana Shuttlw. *ex* Benth. {Diamond 10230}
S. nuttallii Shuttlw. *ex* Benth. {Meigs 163} [*S. salvioides* Small]
S. pilosa Nutt. {Mohr *s.n.* 1893}
S. tenuifolia Willd. {Moore 237} [*S. hispida* Pursh]
Synandra hispidula (Michx.) Baill. {Kral 45795} **G4:S1**
Teucrium canadense L. {Sessler 148}
T. cubense Jacq. {Mohr *s.n.* 1885}
Trichostema dichotomum L. {Diamond 11493}
T. setaceum Houtt. {Diamond 9969} [*T. lineare* Walt.]
Vitex agnus-castus L. {Geno 25}

Lauraceae

Cinnamomum camphora (L.) J. Presl {Diamond 11395} [*Camphora camphora* (L.) Karst.]
Lindera benzoin (L.) Blume var. *benzoin* {Brodeur 643} -KRB
L. benzoin (L.) Blume var. *pubescens* (Palmer & Steyermark) Rehd. {Hopson 109} -KRB
L. melissifolia (Walt.) Blume -SLY **G2:SH:LE** [*Laurus melissifolia* Walt.]
L. subcoriacea B.E. Wofford -SLY **G2:S1**
Litsea aestivalis (L.) Fern. -SLY
Persea borbonia (L.) Spreng. {Diamond 10278} [*P. littoralis* Small]
P. palustris (Raf.) Sarg. {Diamond 11391} [*P. pubescens* (Pursh) Sarg.]
Sassafras albidum (Nutt.) Nees {Diamond 9494}

Leguminosae (see **Fabaceae**)

Leitneriaceae (see **Simaroubaceae**)

Lemnaceae (see **Araceae**)

Lentibulariaceae

Pinguicula lutea Walt. {Diamond 6813}
P. planifolia Chapman {Sorrie 8709} **G3?:S1S2**
P. primuliflora Wood & Godfrey {Freeman *s.n.* 1992}
P. pumila Michx. {Mohr *s.n.* 1884} **G4:S1?**
Utricularia cornuta Michx. {Diamond 8434}
U. floridana Nash {Haynes 6552} **G3G5:S1S2**
U. foliosa L. {Mohr *s.n.* 1893}
U. gibba L. {Diamond 10433} [*U. biflora* Lam.; *U. obtusa* Sw.]
U. inflata Walt. {Haynes & Bowers 8937} **G5:S1S2**
U. juncea Vahl {Diamond 3542}
U. macrorhiza Le Conte {Meigs 895}
U. olivacea C. Wright *ex* Griseb. -ANHP **G4:S1**
U. purpurea Walt. {Diamond 10326}
U. radiata Small {Diamond 7063} [*U. inflata* Walt. var. *minor* Chapman]
U. resupinata B.D. Greene {Haynes 7546} **G4:S1S2**
U. striata Le Conte *ex* Torr. {Thomas 1647}
U. subulata L. {Diamond 9149}

Liliaceae (see also **Agavaceae, Alliaceae, Asparagaceae, Hemerocallidaceae, Hyacinthaceae, Melanthiaceae, Nartheciaceae, Ruscaceae, Smilacaceae, Tofieldiaceae, Trilliaceae, Uvulariaceae**)

Erythronium albidum Nutt. {Kral 45115} **G5:S1S2**
E. americanum Ker-Gawl. ssp. *harperi* (W. Wolf) Parks & Hardin {Kral 49401} [*E. americanum* Ker-Gawl. var. *rubrum* Farw.]
E. rostratum W. Wolf {Diamond 6747}
E. umbilicatum Parks & Hardin ssp. *umbilicatum* -JDF **G5T5:S1**
Lilium canadense L. {Dodd 38} **G5:S1**
L. catesbaei Walt. ssp. *asperellum* Wherry -GSW
L. catesbaei Walt. ssp. *catesbaei* {Barwick *s.n.* 1968}
L. iridollae Henry {Lelong 11569} -MGL2 **G1G2:S1**
L. lancifolium Thunb. {Brodeur 1959} -KRB [*L. tigrinum* Ker-Gawl.]
L. longiflorum Thunb. {Diamond 8746}
L. michauxii Poir. {Diamond 9748}
L. philadelphicum L. {Whetstone & Atkinson 8374} -RDW1
L. regale E.E. Wilson {Kral 51377} -RK2
L. superbum L. {Diamond 9836} **G5:S2**
Medeola virginiana L. {Diamond 7467}
Tulipa gesneriana L. -LMH

Linaceae

Linum floridanum (Planch.) Trel. var. *chrysocarpum* Rogers {Sorrie 8984}
L. floridanum (Planch.) Trel. var. *floridanum* {Miller 197}
L. grandiflorum Desf. -LMH
L. intercursum Bickn. {reported by C.P. Rogers 1963} -KRB
L. macrocarpum Rogers -ANHP **G2?:S1**
L. medium (Planch.) Britt. var. *texanum* Planch. Fern. {Moore 339-69} [*L. striatum* Walt. var. *texanum* (Planch.) Boivin]
L. perenne L. {Smith *s.n.*}
L. striatum Walt. {Diamond 8691}
L. sulcatum Riddell var. *harperi* (Small) Rogers -JDF **G5T2:S2**
L. sulcatum Riddell var. *sulcatum* {Allison *et al.* 6865} -JRA
L. usitatissimum L. {Brodeur 1777} -KRB [*L. humile* P. Mill.]
L. virginianum L. {Diamond 1533}

Loganiaceae (see also **Gelsemiaceae, Scrophulariaceae, Tetrachondraceae**)

Mitreola petiolata (J.F. Gmel.)Torr. & Gray {Diamond 7023} [*Cynoctonum mitreola* (L.) Britt.]
M. sessilifolia (J.F. Gmel.) G. Don {Diamond 7547} **G4G5:S1** [*Cynoctonum angustifolium* (Torr. & Gray) Small; *M. angustifolia* (Torr. & Gray) J. Nelson]
Spigelia gentianoides Chapman *ex* A. DC. var. *alabamensis* K. Gould {Allison 6688} -JRA **G1G2T1:S1:LE**
S. gentianoides Chapman *ex* A. DC. var. *gentianoides* -ANHP **G1G2T1:S1:LE**
S. marilandica (L.) L. {Diamond 9301}

LORANTHACEAE (see **VISCACEAE**)

LYTHRACEAE (incl. PUNICIACEAE, TRAPACEAE)

Ammannia coccinea Rottb. {Sessler 1881} [*A. teres* Raf.]
Cuphea carthagenensis (Jacq.) J.F. Macbr. {Diamond 10029}
C. viscosissima Jacq. {Landers *s.n.* 1965} [*C. petiolata* (L.) Koehn]
Decodon verticillatus (L.) Ell. {Diamond 8756}
Didiplis diandra (DC.) Wood {Haynes 7953} [*Peplis diandra* Nutt. *ex* DC.]
Lagerstroemia indica L. {Diamond 9741}
Lythrum alatum Pursh var. *alatum* {Andrews *s.n.* 1989}
L. alatum Pursh var. *lanceolatum* (Ell.) Torr. & Gray *ex* Rothrock {Diamond 9302} [*L. lanceolatum* Ell.]
L. lineare L. {Diamond 5082}
L. salicaria L. {Meigs 171}
L. thymifolium L. {Mohr *s.n.* 1893}
Rotala ramosior (L.) Koehne {Diamond 10384}
R. rotundifolia Koehne {Reese *s.n.*}

MAGNOLIACEAE

Liriodendron tulipifera L. {Diamond 8156}
Magnolia acuminata (L.) L. {Diamond 9043}
M. fraseri Walt. {Beckett 284} **G5:S1**
M. grandiflora L. {Diamond 9130}
M. macrophylla Michx. {Diamond 2793}
M. pyramidata Bartr. {Diamond 7503}
M. tripetala (L.) L. {Diamond 8355}
M. virginiana L. {Kral 88705}

MALVACEAE (incl. STERCULIACEAE, TILIACEAE)

Abutilon theophrasti Medik. {Thornhill 84} [*A. abutilon* (L.) Rusby]
Anoda cristata (L.) Schlecht. {Brown 126}
Callirhoe alcaeoides (Michx.) Gray {Schotz 1658} **G5?:S2** [*Sida alcaeoides* Michx.]
C. triangulata (Leavenworth) Gray {Owsley 59} **G3?:SH**
Corchorus hirtus L. {Lelong 11777} -MGL3
Firmiana simplex (L.) W. Wight {Diamond 9255} [*F. platanifolia* (L. *f.*) Schott & Endl.]
Gossypium hirsutum L. {Floyd 126}
Hibiscus aculeatus Walt. {Diamond 11505}
H. canuabinus L. {Sherriff *s.n.* 1986}
H. coccineus Walt. {Schotz 1670} **G4?:S1** [*H. semilobatus* Chapman]
H. grandiflorus Michx. {Cooper *s.n.* 1968}
H. laevis All. {Diamond 5296} [*H. militaris* Cav.]
H. moscheutos L. ssp. *lasiocarpos* (Cav.) O.J. Blanchard -RDW3 [*H. lasiocarpos* Cav.]
H. moscheutos L. ssp. *moscheutos* {Hilton *s.n.*1993}
H. syriacus L. {Sessler 1977}
Kosteletzkya virginica (L.) Presl *ex* Gray {Kral 51293} **G1G3Q:S1?** [*K. smilacifolia* Gray]
Malva neglecta Wallr. -GSW
M. sylvestris L. {Andrews *s.n.* 1908}
Malvaviscus arboreus Dill. *ex* Cav. var. *drummondii* (Torr. & Gray) Schery {Diamond 2643} [*M. drummondii* Torr. & Gray]
Melochia corchorifolia L. {Kral 37382}
Modiola caroliniana (L.) G. Don {Diamond 5067}
Sida acuta Burm *f.* {Diamond 3752}
S. cordifolia L. {Mohr *s.n.* 1892}
S. elliottii Torr. & Gray {Diamond 8790} **G4G5:S2** [*S. leptophylla* Small]
S. linifolia Cav. {Mohr *s.n.*}
S. rhombifolia L. {Diamond 9913}
S. spinosa L. {Diamond 9912} [*S. alba* L.]
S. urens L. {Mohr *s.n.* 1892}
Tilia americana L. var. *caroliniana* (P. Mill.) Castigl. {Diamond 5171} [*T. glabra* Vent.; *T. leptophylla* (Vent.) Small]
T. americana L. var. *heterophylla* (Vent.) Loud. {Diamond 9884} [*T. heterophylla* Vent.; *T. lasioclada* Sarg.]
Waltheria indica L. {Mohr *s.n.* 1891} [*W. americana* L.]

MARANTACEAE

Thalia dealbata Fraser *ex* Roscoe -ANHP **G4:SH** [*T. barbata* Small]
T. geniculata L. {Davis *s.n.* 1961} [*T. trichocalyx* Gagnepain]

MARTYNIACEAE (see also **PEDALIACEAE**)

Proboscidea louisianica (P. Mill.) Thellung {Searcy *s.n.* 1999}

MAYACACEAE

Mayaca fluviatilis Aubl. {Diamond 7561} [*M. aubletii* Michx.]

MELANTHIACEAE

Amianthium muscitoxicum (Walt.) Gray {Diamond 7351} [*Zigadenus muscitoxicus* (Walt.) Regel]
Chamaelirium luteum (L.) Gray {Diamond 6861} [*Veratrum luteum* L.]
Melanthium latifolium Desr. {Moore 351-69} **G5:S1**
M. parviflorum (Michx.) S. Wats. {Spaulding 4175} -DDS1 **G4?:S1S2** [*Veratrum parviflorum* Michx.]
M. virginicum L. {Freeman *s.n.* 1976} [*M. dispersum* Small]
M. woodii (J.W. Robbins *ex* Wood) Bodkin {Diamond 5977} **G5:S1** [*Veratrum woodii* J.W. Robbins *ex* Wood]
Stenanthium gramineum (Ker-Gawl.) Morong var. *gramineum* {Cunningham 1967}

S. gramineum (Ker-Gawl.) Morong var. *micranthum* Fern. {Jones *s.n.* 1960}
S. graminoum (Ker-Gawl.) Morong var. *robustum* (S. Wats.) Fern. {Diamond 5396}
Veratrum viride Ait. {Threlkeld 1220}
Xerophyllum asphodeloides (L.) Nutt. -ANHP **G4:S1** [*Helonias asphodeloides* L.]
Zigadenus densus (Desr.) Fern. {Diamond 8167}
Z. glaberrimus Michx. {Diamond 3545}
Z. leimanthoides Gray {Kral 47056} **G4Q:S1**

Melastomataceae
Rhexia alifanus Walt. {Diamond 7156} [*R. glabella* Michx.]
R. aristosa Britt. {Davenport 646} **G3:S1**
R. cubensis Griseb. {Diamond *s.n.* 1985}
R. lutea Walt. {Diamond 6956}
R. mariana L. var. *interior* (Pennell) Kral & Bostick {Kral 51129} [*R. interior* Pennell]
R. mariana L. var. *mariana* {Gunn 950} [*R. filiformis* Small; *R. lanceolata* Walt.]
R. mariana L. ×*R. nashii* Small {Kral 35787}
R. nashii Small {Kral 41015}
R. parviflora Chapman -ANHP **G2:S1**
R. petiolata Walt. {Diamond 9303} [*R. ciliosa* Michx.]
R. salicifolia Kral & Bostick {Kral 43401} **G2:S1**
R. virginica L. {Kral 79310} [*R. stricta* Pursh]

Meliaceae
Melia azedarach L. {Kral 88482}

Menispermaceae
Calycocarpum lyonii (Pursh) Gray {Freeman *s.n.* 1987}
Cocculus carolinus (L.) DC. {Diamond 10396}
Menispermum canadense L. {Keener 1427} -BRK

Menyanthaceae
Nymphoides aquatica (J.F. Gmel.) Kuntze {Henderson 534}
N. cordata (Ell.) Fern. {Diamond 5795} [*N. lacunosa* (Vent.) Kuntze]

Molluginaceae
Mollugo verticillata L. {Diamond 10382}

Monotropaceae (see Ericaceae)

Moraceae
Broussonetia papyrifera (L.) L'Hér. *ex* Vent. {Diamond 4393} [*Morus papyrifera* L.]
Fatoua villosa (Thunb.) Nakai {Diamond 5330}
Maclura pomifera (Raf.) Schneid. {Diamond 9168}
Morus alba L. {Diamond 4503} [*M. tatarica* L.]
M. rubra L. {Diamond 10304}

Myricaceae
Comptonia peregrina (L.) Coult. -SLY
Morella caroliniensis (P. Mill.) Small {Diamond 9602} [*Myrica caroliniensis* P. Mill.]
M. cerifera (L.) Small {Diamond 9803} [*Myrica cerifera* L.]
M. inodora (Bartr.) Small {Diamond 7673} [*Myrica inodora* Bartr.]

Najadaceae
Najas gracillima (A. Braun *ex* Engelm.) Magnus {Haynes 8721} **G5?:S1**
N. guadalupensis (Spreng.) Magnus ssp. *floridana* (Haynes & Wentz) Haynes & C.B. Hellquist -FNA
N. guadalupensis (Spreng.) Magnus ssp. *guadalupensis* {Avault *s.n.* 1962}
N. minor All. {Haynes 6843}

Nartheciaceae
Aletris aurea Walt. {Diamond 7074}
A. farinosa L. {Diamond 8611}
A. lutea Small {Kral 47110}
A. obovata Nash {Schotz 1498}
Lophiola aurea Ker-Gawl. {Diamond 6955}

Nelumbonaceae
Nelumbo lutea Willd. (Diamond 9645} [*Nelumbium luteum* Willd.]
N. nucifera Gaertn. {Wiersema 171} [*N. speciosa* Willd.]

Nyctaginaceae
Boerhavia erecta L. {Kral 51361}
Mirabilis albida (Walt.) Heimerl {Gunn 727} **G5:S2**
M. jalapa L. {Diamond 9956} [*M. lindheimeri* (Standl.) Shinners]
M. nyctaginea (Michx.) MacM. {Kral 52722}

Nymphaeaceae (incl. Cabombaceae)
Brasenia schreberi J.F. Gmel. {Kral 88439}
Cabomba caroliniana Gray {Wright *s.n.* 1954}
Nuphar lutea (L.) Sm. ssp. *advena* (Ait.) Kartesz & Gandhi {Kral 24417} [*N. advena* (Ait.) Ait. *f.*]
N. lutea (L.) Sm. ssp. *orbiculata* (Small) E.O. Beal -FNA [*N. orbiculata* (Small) Standl.]
N. lutea (L.) Sm. ssp. *ulvacea* (Mill. & Standl.) E.O. Beal {Schotz 1508} **G5T2:S1** [*N. ulvacea* Mill. & Standl.]
Nymphaea mexicana Zucc. {Wiersema 281}
N. odorata Ait. {Diamond 9126}

NYSSACEAE (see **CORNACEAE**)

OLEACEAE

Chionanthus virginicus L. {Diamond 9038}
Forestiera acuminata (Michx.) Poir. {Henderson 33}
F. ligustrina (Michx.) Poir. {Kral 47685} [*F. autumnalis* (Michx.) Poir.]
Fraxinus americana L. {Diamond 2819} [*F. biltmoreana* Beadle]
F. caroliniana P. Mill. {Diamond 9059} [*F. panciflora* Nutt.]
F. pennsylvanica Marsh. {Diamond 9591}
F. profunda (Bush) Bush {Haynes 7946} [*F. michauxii* Britt.; *F. tomentosa* Michx. *f.*]
F. quadrangulata Michx. {Gunn 1941}
Jasminum mesnyi Hance {Wood 50}
Ligustrum amurense Carr. {Barber 611}
L. japonicum Thunb. {Diamond 5129}
L. lucidum Ait. *f.* {Kral 55512}
L. ovalifolium Hassk. {Barber 645}
L. sinense Lour. {Diamond 9768} [*L. villosum* May]
L. vulgare L. {Stough *s.n.* 1926}
Osmanthus americanus (L.) Benth. & Hook. *f. ex* Gray {Kral 88707}

ONAGRACEAE

Calylophus serrulatus (Nutt.) Raven {Freeman *s.n.* 1982}
Circaea lutetiana L. ssp. *canadensis* (L.) Aschers. & Magnus {Gunn 2014} [*C. latifolia* Hill]
Epilobium coloratum Biehler {Smith *s.n.* 1874} **G?:S1**
Gaura angustifolia Michx. {Kral 88427} [*G. simulans* Small]
G. biennis L. {Gunn 1255}
G. filipes Spach {Diamond 9916} [*G. michauxii* Spach]
G. longiflora Spach {Deramus D220} [*G. filiformis* Small]
G. mollis James {Diamond 9817} [*G. parviflora* Dougl. *ex* Lehm.]
G. sinuata Nutt. *ex* Ser. {Diamond 2595}
Ludwigia alata Ell. {Kral 51289} [*L. sinuulata* Small]
L. alternifolia L. {Diamond 9294}
L. arcuata Walt. {Deramus D919} **G4G5:SH**
L. bonariensis (M. Micheli) Hara {Kuhns 111}
L. decurrens Walt. {Diamond 9729}
L. glandulosa Walt. {Diamond 9761}
L. grandiflora (M. Micheli) Greuter & Burdet {Diamond 9646}
L. hirtella Raf. {Diamond 3355}
L. leptocarpa (Nutt.) Hara {Diamond 9898}
L. linearis Walt. {Diamond 11513}
L. linifolia Poir. {Diamond 8433}
L. maritima Harper {Kral 35784}
L. microcarpa Michx. {Diamond 2757}
L. octovalvis (Jacq.) Raven {Kral 51316}
L. palustris (L.) Ell. {Diamond 9828}
L. peploides (Kunth) Raven ssp. *glabrescens* (Kuntze) Raven {Henderson 544}
L. peruviana (L.) Hara {MacDonald 8101}
L. pilosa Walt. {Diamond 8431}
L. polycarpa Short & Peter {Kral 40992}
L. repens J.R. Forst. {Kral 38210} [*L. natans* Ell.]
L. spathulata Torr. & Gray {Kral 44839} **G2G4:S1S2**
L. sphaerocarpa Ell. {Sorrie 8612}
L. suffruticosa Walt. {Haynes 6689}
L. virgata Michx. {Moore 632}
Oenothera biennis L. {Diamond 11438}
O. fruticosa L. ssp. *fruticosa* -GSW
O. fruticosa L. ssp. *glauca* (Michx.) Straley {Moore 243-69}
O. grandiflora L'Her. *ex* Ait. {Harper 3976}
O. heterophylla Spach ssp. *heterophylla* {Kral 46386} -RK2 **G4:SH**
O. heterophylla Spach ssp. *orientalis* W. Dietr., Raven & W.L. Wagner {Kral 46243}
O. humifusa Nutt. {Kral 47098}
O. laciniata Hill {Diamond 7376}
O. linifolia Nutt. {Diamond 4553}
O. parviflora L. -RD
O. perennis L. {Godwin RO-02}
O. pilosella Raf. {Thornton *s.n.* 1951}
O. speciosa Nutt. {Diamond 5833}
O. triloba Nutt. {Harper 3731}

ORCHIDACEAE

Aplectrum hyemale (Muhl. *ex* Willd.) Torr. {Landers *s.n.*} -KRB **G5:S2**
Calopogon barbatus (Walt.) Ames {Sorrie 8747} **G4?:S1** [*Limodorum parviflorum* (Lindl.) Nash]
C. multiflorus Lindl. -ANHP **G3:S1** [*Limodorum pinetorum* Small]
C. pallidus Chapman {Jones *s.n.* 1982} [*Limodorum pallidum* (Chapman) C. Mohr]
C. tuberosus (L.) B.S.P. var. *tuberosus* {Diamond 8639} [*Limodorum tuberosum* L.]
Cleistes bifaria (Fern.) Catling & Gregg {Koelling 2307} [*C. divaricata* (L.) Ames var. *bifaria* Fern.]
Corallorhiza odontorhiza (Willd.) Poir. {Freeman *s.n.* 1989}
C. wisteriana Conrad {Diamond 10148} **G5:S2**
Cypripedium acaule Ait. {Causey 2133}
C. candidum Muhl. *ex* Willd. {Moore *s.n.* 1986} **G4:S1**
C. kentuckiense C.F. Reed {Mccollum *s.n.* 1991} **G3:S1**
C. parviflorum Salisb. var. *pubescens* (Willd.) Knight {Lancaster 199} [*C. furcatum* Raf.]
C. reginae Walt. -RDW3
Epidendrum conopseum R. Br. {Diamond 11308} **G4:S2** [*E. magnoliae* Muhl.]

Galearis spectabilis (L.) Raf. {Jenkins 137} [*Orchis spectabilis* L.]
Goodyera pubescens (Willd.) R. Br. *ex* Ait. *f.* {Henderson 357}
Habenaria quinqueseta (Michx.) Eat. {Smith *s.n.* 1828}
H. repens Nutt. {Diamond 7065} [*Platanthera repens* (Nutt.) Wood]
Hexalectris spicata (Walt.) Barnh. {Diamond 5317}
Isotria verticillata Raf. {Alford 170} **G5:S2**
Liparis liliifolia (L.) L.C. Rich. *ex* Ker-Gawl. {Threlkeld 1040} -SJT **G5:S1**
L. loeselii (L.) L.C. Rich. -ANHP **G5:S1?**
Listera australis Lindl. {Haynes & Bowers 8856} **G4:S2**
Malaxis unifolia Michx. {Diamond *s.n.* 1983}
Platanthera ×bicolor (Raf.) Luer (*pro sp.*) {Henry 4932} [*Habenaria bicolor* (Raf.) Beckner]
P. blephariglottis (Willd.) Lindl. var. *conspicua* (Nash) Luer {reported by C.A. Luer 1975} -KRB **G4G5T3T4: S1S2** [*Habenaria blephariglottis* (Willd.) Hook.]
P. ciliaris (L.) Lindl. {Diamond 9286} [*Blephariglotis ciliaris* (L.) Rydb.; *Habenaria ciliaris* (L.) R. Br. *ex* Ait. *f.*]
P. clavellata (Michx.) Luer {Diamond 8865} [*Habenaria clavellata* (Michx.) Spreng.]
P. cristata (Michx.) Lindl. {Diamond 7574} [*Habenaria cristata* (Michx.) R. Br. *ex* Ait. *f.*]
P. flava (L.) Lindl. var. *flava* -ANHP **G4T4?Q:S2S3** [*Habenaria flava* (L.) R. Br.]
P. flava (L.) Lindl. var. *herbiola* (R. Br. *ex* Ait. *f.*) Luer {Ballard 7429} -KRB
P. integra (Nutt.) Gray *ex* Beck {Sorrie 8975} **G3G4:S2** [*Gymnadeniopsis integra* (Nutt.) Rydb.]
P. integrilabia (Correll) Luer {Whetstone 11919} -JMB **G2G3:S2:C** [*Habenaria correlliana* Cronq.]
P. lacera (Michx.) G. Don {Kral 39225} **G5:S2** [*Habenaria lacera* (Michx.) R. Br.]
P. nivea (Nutt.) Luer {Davis *s.n.* 1952} **G5:S2?** [*Habenaria nivea* (Nutt.) Spreng.]
P. peramonea (Gray) Gray {Harrison *s.n.* 1896} **G5:S1** [*Habenaria peramoena* Gray]
Pogonia ophioglossoides (L.) Ker-Gawl.{Diamond 8235}
Ponthieva racemosa (Walt.) C. Mohr {Diamond 8863} **G4G5:S2**
Pteroglossaspis ecristata (Fern.) Rolfe -ANHP **G2:SH**
Spiranthes cernua (L.) L.C. Rich. {Kral 37563}
S. lacera (Raf.) Raf. var. *gracilis* (Bigelow) Luer {Owsley 502}
S. laciniata (Small) Ames {Diamond 8245}
S. longilabris Lindl. {Chermock *s.n.* 1952} **G3:S1**
S. lucida (H.H Eat.) Ames {Allison & Stevens 8224-picture} **G5:S1**
S. magnicamporum Sheviak {Allison & Stevens 7437} -JRA **G4:S3**
S. odorata (Nutt.) Lindl. -GSW
S. ovalis Lindl. {Koelling *s.n.* 1966}
S. praecox (Walt.) S. Wats. {Diamond 8645}
S. tuberosa Raf. {Diamond 2579}
S. vernalis Engelm. & Gray {Diamond 9576}
Tipularia discolor (Pursh) Nutt. {Diamond 11076}
Triphora trianthophora (Sw.) Rydb. {Diamond 8437}

Orobanchaceae

Agalinis aphylla (Nutt.) Raf. {Sorrie 8676} **G3G4:SH**
A. auriculata (Michx.) Blake {Buckley *s.n.* 1841} **G3:SH**
A. divaricata (Chapman) Pennell -ANHP **G3?:S1**
A. fasciculata (Ell.) Raf. {Hansen 99-28} **G?:S1** [*A. georgiana* (C.L. Boynt.) Pennell]
A. filicaulis (Benth.) Pennell {Henderson *et al.* 689} **G3G4:S2**
A. filifolia (Nutt.) Raf. {Sorrie *et al.* 9573}
A. gattingeri (Small) Small {Mohr *s.n.* 1898} **G4:SH**
A. heterophylla (Nutt.) Small *ex* Britt. {Kral 48858} **G4G5:S2**
A. linifolia (Nutt.) Britt. {Sorrie 9110} **G4?:S2**
A. maritima (Raf.) Raf. var. *grandiflora* (Benth.) Shinners {Kral 51319} [*A. spiciflora* (Engelm.) Pennell]
A. obtusifolia Raf. {Diamond 6409} [*A. tenella* Pennell]
A. oligophylla Pennell {Harper 4163} **G4:S1** [*A. pseudaphylla* (Pennell) Shinners G1G2Q:S1]
A. plukenetii (Ell.) Raf. {Diamond 7834}
A. pulchella Pennell {Henderson 556}
A. purpurea (L.) Pennell {Diamond 11507}
A. setacea (J.F. Gmel.)Raf. {Diamond 10040}
A. tenuifolia (Vahl) Raf. {Hansen *et al.* 2000-72}
Aureolaria flava (L.) Farw. {Diamond *et al.* 7588}
A. laevigata (Raf.) Raf. {Diamond 2797}
A. patula (Chapman) Pennell {Gunn 1250} **G2G3:S1**
A. pectinata (Nutt.) Pennell {Diamond 2769}
A. pedicularia (L.) Raf. {Diamond 11110}
A. virginica (L.) Pennell {Sessler 1802} **G?:S2?** [*A. dispersa* (Small) Pennell]
Buchnera americana L. {Kral 33886} [*B. breviflora* Pennell]
B. longifolia Kunth {Mohr *s.n.* 1879}
Castilleja coccinea (L.) Spreng. {Whetstone *et al.* 13111} **G5:S1**
C. kraliana J. Allison {Allison 10466} **G2:S2**
Conopholis americana (L.) Wallr. *f.* {Diamond 7903} [*Orobanche americana* L.]
Epifagus virginiana (L.) W. Bart. {Diamond 9565}
Macranthera flammea (Bartr.) Pennell {Kral 41062} **G3:S2**
Orobanche uniflora L. {Gunn 1934} **G5:S2**
Pedicularis canadensis L. {Whetstone *et al.* 9394}
Schwalbea americana L. {Mohr *s.n.* 1868} **G2:S1:LE** [*S. australis* Pennell]
Seymeria cassioides (J.F. Gmel.) Blake {Diamond 8898}
S. pectinata Pursh {Kral 40869}

Oxalidaceae
Oxalis corniculata L. {Diamond 10147}
O. dillenii Jacq. {Diamond 9841} [*O. filipes* Small]
O. grandis Small {Hansen 2000-97} **G4G5:S1**
O. priceae Small var. *colorea* (Small) Eiten {Keener 740} -BRK [*O. recurva* Ell.]
O. priceae Small var. *priceae* {Allison *et al.* 6672} -JRA [*O. hirsuticaulis* Small]
O. rubra St.-Hil. {Diamond 4126}
O. stricta L. {Diamond 8578} [*O. europaea* Jord.]
O. violacea L. {Diamond 10213}

Palmae (see **Arecaceae**)

Papaveraceae (incl. Fumariaceae)
Argemone albiflora Hornem. {Diamond 9728}
A. mexicana L. {Mohr *s.n.* 1886} [*A. leiocarpa* Greene]
Corydalis flavula (Raf.) DC. {Freeman 9368}
C. micrantha (Engelm.) Gray var. *australis* (Chapman) G.B. Ownbey {Diamond 4239} [*C. halei* (Small) Fern. & Schub.]
Dicentra cucullaria (L.) Bernh. {Owsley 511} **G5:S2**
Eschscholzia californica Cham. {Snow *s.n.* 1949}
Fumaria officinalis L. {Diamond 11243}
F. vaillantii Loisel. {Mohr *s.n.* 1868}
Macleaya cordata (Willd.) R. Br. -FNA
Papaver dubium L. {Ballard 6028} -KRB
P. rhoeas L. {Brodeur 1845} -KRB
P. somniferum L. {Coffey 13}
Sanguinaria canadensis L. {Diamond 9109}
Stylophorum diphyllum (Michx.) Nutt. {Kral 42096}

Parnassiaceae
Lepuropetalon spathulatum Ell. {Jones, Jr. *s.n.* 1960} **G5?:SH** [*Pyxidanthera spathulata* Muhl.]
Parnassia asarifolia Vent. {Freeman 959} **G4:S2**
P. caroliniana Michx. -JDF [*P. floridana* Rydb.]
P. grandifolia DC. {Sessler 1938} **G3G4:S1**

Passifloraceae
Passiflora caerulea L. {Leidy 38}
P. incarnata L. {Diamond 8285}
P. lutea L. {Diamond 10376}

Paulowniaceae
Paulownia tomentosa (Thunb.) Sieb. & Zucc. *ex* Steud. {Diamond 10216}

Pedaliaceae (see also **Martyniaceae**)
Sesamum orientale L. {Deramus D970} [*S. indicum* L.]

Penthoraceae
Penthorum sedoides L. {Diamond 8919}

Phrymaceae
Phryma leptostachya L. {Diamond 1289}

Phytolaccaceae
Phytolacca americana L. var. *americana* {Diamond 9775}

Piperaceae
Peperomia pellucida (L.) H.B.K. {Harper 4304}

Plantaginaceae (see **Veronicaceae**)

Platanaceae
Platanus occidentalis L. {Diamond 9772}

Plumbaginaceae
Limonium carolinianum (Walt.) Britt. {Kral 51324} [*L. nashii* Small]
Plumbago auriculata Lam. {Floyd 192} [*P. capensis* Thunb.]

Poaceae (Graminae)
Aegilops cylindrica Host {Whetstone 17824} -TLH
Agrostis canina L. {Spaulding 2293} -DDS1
A. capillaris L. {Brodeur 1906} -KRB [*A. tenuis* Sibthorp]
A. elliottiana J.A. Schultes {Kral 49677}
A. gigantea Roth {Maginness 337}
A. hyemalis (Walt.) B.S.P. {Diamond 9546}
A. perennans (Walt.) Tuckerman {Diamond 10021} [*A. altissima* (Walt.) Tuckerman]
A. scabra Willd. {McDaniel 29388a} [*A. hyemalis* (Walt.) B.S.P. var. *tenuis* (Tuckerman) Gleason]
A. stolonifera L. {Banks 272}
Aira caryophyllea L. {Diamond 9559}
A. elegans Willd. *ex* Kunth {Diamond 8215}
Alopecurus carolinianus Walt. {Diamond 10219} [*A. ramosus* Poir.]
A. myosuroides Huds. {Diamond 9506}
Amphicarpum muehlenbergianum (J.A. Schultes) A.S. Hitchc. {Kral 44731} **G4:S1** [*A. floridanum* Chapman]
Andropogon arctatus Chapman {Kral 44749} -RK1 **G3:S1**
A. capillipes Nash {Schotz 1759} **G4Q:S2** [*A. virginicus* L. var. *glaucus* Hack.]
A. gerardii Vitman {Diamond 11417} [*A. provincialis* Lam.]
A. glaucopsis Ell. -GSW [*A. glomeratus* (Walt.) B.S.P. var. *glaucopsis* (Ell.) C. Mohr]
A. glomeratus (Walt.) B.S.P. var. *glomeratus* {Jones 518} [*A. virginicus* L. var. *abbreviatus* (Hack.) Fern. & Grisc.]

A. glomeratus (Walt.) B.S.P. var. *hirsutior* (Hack.) C. Mohr. {Gunn 1406}
A. glomeratus (Walt.) B.S.P. var. *pumilus* Vasey *ex* L.H. Dewey -GSW [*A. tenuispatheus* (Nash) Nash]
A. gyrans Ashe var. *gyrans* {Diamond 10111} [*A. elliottii* Chapman]
A. gyrans Ashe var. *stenophyllus* (Hack.) C. Campbell {Kral 38228} -RK1 **G5T3T4:S1** [*A. perangustatus* Nash]
A. mohrii (Hack.) Hack. *ex* Vasey -GSW [*A. liebmannii* Hack. var. *pungensis* (Ashe) C. Campbell]
A. ternarius Michx. {Diamond 11552}
A. tracyi Nash -GSW
A. virginicus L. {Diamond 11549}
Anthaenantia rufa (Ell.) J.A. Schultes {Diamond 8483}
A. villosa (Michx.) Beauv. {Diamond 11107}
Anthoxanthum aristatum Boiss. {Banks *s.n.* 1959} [*A. puelii* Lecoq & Lamotte]
A. odoratum L. {anon. 1924}
Aristida beyrichiana Trin. & Rupr. {Mohr *s.n.* 1886}
A. condensata Chapman {Diamond 6368}
A. dichotoma Michx. var. *curtissii* Gray *ex* S. Wats. & Coult. {Diamond 11494} [*A. curtissii* (Gray *ex* S. Wats. & Coult.) Nash]
A. dichotoma Michx. var. *dichotoma* {Davis *s.n.* 1958}
A. lanosa Muhl. *ex* Ell. {Diamond 11557}
A. longispica Poir. var. *longispica* {Kral 33855} [*A. gracilis* Ell.]
A. mohrii Nash {Diamond 6492}
A. oligantha Michx. {Diamond 9455}
A. palustris (Chapman) Vasey {Sorrie 8590}
A. purpurascens Poir. var. *purpurascens* {Sessler 1931} [*A. affinis* (J.A. Schultes) Kunth]
A. purpurascens Poir. var. *virgata* (Trin.) Allred {Diamond 10098} [*A. virgata* Trin.]
A. simpliciflora Chapman {Diamond 3758} **G1:S1**
A. spiciformis Ell. {Sorrie 9384} **G4:SH**
A. tuberculosa Nutt. {Diamond 9971}
Arrhenatherum elatius (L.) Beauv. *ex* J. & K. Presl var. *bulbosum* (Willd.) Spenner {Cunningham *s.n.* 1953}
Arthraxon hispidus (Thunb.) Makino {Gunn 1423}
Arundinaria gigantea (Walt.) Muhl. ssp. *gigantea* -SLY
A. gigantea (Walt.) Muhl. ssp. *tecta* (Walt.) Mcclure {O'Halloran 24 } [*A. tecta* (Walt.) Muhl.]
A. simonii (Carr.) A. & C. Rivière {Sturkie *s.n.* 1958}
Arundo donax L. {Diamond 11408}
Avena fatua L. {Diamond 9185}
A. sativa L. {Rush 138}
Axonopus compressus (Sw.) Beauv. {Diamond 9272}
A. fissifolius (Raddi) Kuhlm. {Diamond 9365} [*A. affinis* Chase]
A. furcatus (Flueggé) A.S. Hitchc. {Johnson *s.n.* 1987}
Bothriochloa barbinodis (Lag.) Herter {Banks *s.n.* 1959} [*Andropogon perforatus* Trin. *ex* Fourn.]
B. ischaemum (L.) Keng var. *songarica* (Rupr. *ex* Fisch. & C.A. Mey.) Celarier & Harlan {Lelong 10554} -MGL2
B. saccharoides (Sw.) Rydb. {Diamond 7179} [*Andropogon saccharoides* Sw.]
Bouteloua curtipendula (Michx.) Torr. {Sessler 1930}
Brachiaria eruciformis (Sm.) Griseb. {Banks *s.n.* 1959} [*Panicum eruciforme* Sm.]
Brachyelytrum erectum (Schreb. *ex* Spreng.) Beauv. {Diamond 5122} [*B. aristosum* (Michx.) Trel.]
Briza minor L. {Diamond 9061}
Bromus catharticus Vahl {Diamond 10224} [*B. unioloides* Kunth]
B. ciliatus L. {Smith *s.n.* 1874}
B. commutatus Schrad. {Montgomery 306}
B. hordeaceus L. ssp. *hordeaceus* {Brodeur 1838} -KRB [*B. mollis auct. non* L.]
B. inermis Leyss. {Burns *s.n.* 1966}
B. japonicus Thunb. *ex* Murr. {Diamond 10201}
B. kalmii Gray -JPB [*B. purgans* L.]
B. nottowayanus Fern. -RDW3
B. pubescens Muhl. *ex* Willd. {Sessler 1412}
B. racemosus L. {Maginness 346}
B. secalinus L. {Diamond 9533}
B. sterilis L. {Patrick *s.n.* 1956}
B. tectorum L. {Johnson *s.n.* 1970}
Buchloe dactyloides (Nutt.) Engelm. {Banks 267}
Calamagrostis coarctata (Torr.) Eat. {O'Halloran 404} [*C. cinnoides* W. Bart. *nom. super.*]
Calamovilfa arcuata K.E. Rogers {Keener 1266} **G2:S1**
Cenchrus echinatus L. {Diamond 10119}
C. gracillimus Nash -MGL1
C. longispinus (Hack.) Fern. {Deramus D173}
C. myosuroides H.B.K. {Mohr *s.n.* 1892}
C. spinifex Cav. {Sessler 226} [*C. incertus* M.A. Curtis; *C. pauciflorus* Benth.]
C. tribuloides L. {Kral 51342}
Chasmanthium latifolium (Michx.) Yates {Diamond 9767} [*Uniola latifolia* Michx.]
C. laxum (L.) Yates {Kral 88703} [*Uniola laxa* (L.) B.S.P.]
C. nitidum (Baldw.) Yates {Kral 40003} **G3:S1** [*Uniola nitida* Baldw.]
C. ornithorhynchum (Steud.) Yates -GSW [*Uniola ornithorhyncha* Steud.]
C. sessiliflorum (Poir.) Yates {Diamond 10386} [*C. laxum* (L.) Yates ssp. *sessiliflorum* (Poir.) L. Clark; *Uniola sessiliflora* Poir.]
Chloris gayana Kunth {Banks *s.n.* 1959}
C. virgata Sw. {Diamond 11639}
Cinna arundinacea L. {Banks *s.n.* 1959}
Coelorachis cylindrica (Michx.) Nash {Diamond 6190} [*Manisuris cylindrica* (Michx.) Kuntze]
C. rugosa (Nutt.) Nash {Kral 8610} [*Manisuris rugosa* (Nutt.) Kuntze]

C. tessellata (Steud.) Nash {Kral 140993} **G5?:S1** [*Manisuris tessellata* (Steud.) Scribn.]
C. tuberculosa (Nash) Nash {Sorrie 9030} **G3:S1** [*Manisuris tuberculosa* Nash]
Cortaderia selloana (J.A. & J.H. Schultes) Aschers & Graebn. {Banks 239}
Ctenium aromaticum (Walt.) Wood {Diamond 9797}
Cynodon dactylon (L.) Pers. {Diamond 9200}
Cynosurus echinatus L. {Banks 279}
Dactylis glomerata L. {Diamond 11252}
Dactyloctenium aegyptium (L.) Willd. {Diamond 11357} [*Cynosurus aegyptius* L.]
Danthonia epilis Scribn. {Sorrie 8207} [*D. sericea* Nutt. var. *epilis* (Scribn.) Blomquist]
D. sericea Nutt. {Diamond 8204}
D. spicata (L.) Beauv. *ex* Roemer & J.A. Schultes {Banks 238}
Deschampsia flexuosa (L.) Trin. {Haynes & Bowers 9149}
Desmazeria rigida (L.) Tutin {Lelong 6499} -MGL2 [*Catapodium rigidum* (L.) C.E. Hubbard *ex* Dony]
Diarrhena americana Beauv. {Kral 44597} -RK1 **G4?:S1**
Dichanthelium aciculare (Desv. *ex* Poir.) Gould & C.A. Clark {Diamond 10007} [*Panicum aciculare* Desv. *ex* Poir.]
D. acuminatum (Sw.) Gould & C.A. Clark var. *acuminatum* {Diamond 10344} [*Panicum acuminatum* Sw.]
D. acuminatum (Sw.) Gould & C.A. Clark var. *fasciculatum* (Torr.) Freckmann {Banks 256} [*Panicum lanuginosum* Ell. var. *fasciculatum* (Torr.) Fern.]
D. acuminatum (Sw.) Gould & C.A. Clark var. *lindheimeri* (Nash) Gould & C.A. Clark {Diamond 10380} [*Panicum lanuginosum* Ell. var. *lindheimeri* (Nash) Fern.]
D. boscii (Poir.) Gould & C.A. Clark {Diamond 9098} [*Panicum boscii* Poir.]
D. clandestinum (L.) Gould {Diamond 10291} [*Panicum clandestinum* L.]
D. commutatum (J.A. Schultes) Gould {Diamond 10245} [*Panicum ashei* Pearson *ex* Ashe; *Panicum commutatum* J.A. Schultes]
D. consanguineum (Kunth) Gould & C.A. Clark {Banks 180} [*Panicum consanguineum* Kunth]
D. depauperatum (Muhl.) Gould {Beckett 146} [*Panicum depauperatum* Muhl.]
D. dichotomum (L.) Gould var. *dichotomum* {Diamond 10247} **G3?Q:S2** [*Panicum nudicaule* Vasey]
D. dichotomum (L.) Gould var. *ensifolium* (Baldw. *ex* Ell.) Gould & C.A. Clark {Diamond 9527} [*Panicum ensifolium* Baldw. *ex* Ell.]
D. dichotomum (L.) Gould var. *tenue* (Muhl.) Gould & C.A. Clark {Diamond 8251} [*Panicum albomarginatum* Nash]
D. erectifolium (Nash) Gould & C.A. Clark {Diamond 8662} [*Panicum erectifolium* Nash]
D. laxiflorum (Lam.) Gould {Diamond 10205} [*Panicum laxiflorum* Lam.; *Panicum xalapense* Kunth]
D. leucothrix (Nash) Freckmann {MacDonald 5476} [*Panicum leucothrix* Nash]
D. linearifolium (Scribn.) Gould {Ballard 3888} -JMB [*Panicum linearifolium* Scribn. *ex* Nash]
D. longiligulatum (Nash) Freckmann -GSW [*D. acuminatum* (Sw.) Gould & C.A. Clark var. *longiligulatum* (Nash) Gould & C.A. Clark; *Panicum longiligulatum* Nash]
D. malacophyllum (Nash) Gould {Kral 26575} -RK1 [*Panicum malacophyllum* Nash]
D. oligosanthes (J.A. Schultes) Gould var. *oligosanthes* {Diamond 10239} [*Panicum oligosanthes* J.A. Schultes]
D. oligosanthes (J.A. Schultes) Gould var. *scribnerianum* (Nash) Gould {Kral 50077} -RK2 [*Panicum helleri* Nash]
D. ovale (Ell.) Gould & C.A. Clark var. *addisonii* (Nash) Gould & C.A. Clark {Holland *s.n.* 1948} [*Panicum addisonii* Nash; *Panicum alabamense* Ashe]
D. ovale (Ell.) Gould & C.A. Clark var. *ovale* {Diamond 4864} [*Panicum malacon* Nash; *Panicum ovale* Ell.]
D. ravenelii (Scribn. & Merr.) Gould {Diamond 10246} [*Panicum ravenelii* Scribn. & Merr.]
D. sabulorum (Lam.) Gould & C.A. Clark var. *patulum* (Scribn. & Merr.) Gould & C.A. Clark {Kral 47150} [*Panicum lancearium* Trin.]
D. sabulorum (Lam.) Gould & C.A. Clark var. *thinium* (A.S. Hitchc. & Chase) Gould & C. A. Clark {Banks 97} [*Panicum columbianum* Scribn.; *Panicum portoricense* Desv. *ex* Hamilton]
D. scabriusculum (Ell.) Gould & C.A. Clark {Diamond 10312} [*Panicum scabriusculum* Ell.]
D. scoparium (Lam.) Gould {Diamond 10381} [*Panicum scoparium* Lam.]
D. sphaerocarpon (Ell.) Gould var. *isophyllum* (Scribn.) Gould & C.A. Clark {Diamond 10364} [*Panicum polyanthes* J.A. Schultes]
D. sphaerocarpon (Ell.) Gould var. *sphaerocarpon* -MGL1 [*Panicum sphaerocarpon* Ell.]
D. spretum (J. A. Shultes) Freckmann {MacDonald 10727} [*Panicum spretum* J.A. Schultes]
D. strigosum (Muhl. *ex* Ell.) Freckmann var. *glabrescens* (Griseb.) Freckmann -GSW [*D. leucoblepharis* (Trin.) Gould & C.A. Clark var. *glabrescens* (Griseb.) Gould & C.A. Clark; *Panicum polycaulon* Nash]
D. strigosum (Muhl. *ex* Ell.) Freckmann var. *leucoblepharis* (Trin.) Freckmann {Diamond 6044} [*Panicum ciliatum* Ell.; *Panicum leucoblepharis* Trin.]
D. strigosum (Muhl. *ex* Ell.) Freckmann var. *strigosum* {Kral 51255} [*Panicum strigosum* Muhl. *ex* Ell.]
D. villosissimum (Nash) Freckmann var. *villosissimum* {Diamond 10207} [*Panicum villosissimum* Nash]

D. wrightianum (Scribn.) Freckmann {Kral 88417} [*Panicum wrightianum* Scribn.]
Dichanthium sericeum (R. Br.) A. Camus {Banks *s.n.* 1959} [*Andropogon sericeus* R. Br.]
Digitaria ciliaris (Retz.) Koel. {Kral 51200} [*D. adscendens* (Kunth) Henr.]
D. cognata (J.A. Schultes) Pilger {Diamond 11492} [*Leptoloma cognatum* (J.A. Schultes) Chase]
D. filiformis (L.) Koel. {Diamond 10036}
D. ischaemum (Schreb.) Schreb. *ex* Muhl. {Banks *s.n.* 1958}
D. sanguinalis (L.) Scop. {Diamond 9721}
D. serotina (Walt.) Michx. {Diamond 10156}
D. texana A.S. Hitchc. {Jones 96}
D. villosa (Walt.) Pers. {Diamond 9397}
Distichlis spicata (L.) Greene {Rogers *s.n.* 1962}
Echinochloa colona (L.) Link {Diamond 9850}
E. crus-galli (L.) Beauv. {Diamond 10432}
E. muricata (Beauv.) Fern. var. *muricata* {Gramlich *s.n.* 1962} [*E. pungens* (Poir.) Rydb.]
E. walteri (Pursh) Heller {Davenport 185}
Eleusine indica (L.) Gaertn. {Diamond 9774} [*Cynosurus indicus* L.]
Elymus hystrix L. var. *hystrix* {Barber 607} [*Hystrix hystrix* (L.) Millsp.; *Hystrix patula* Moench]
E. riparius Wieg. {Moore *s.n.* 1970} [*E. canadensis* L. var. *riparius* (Wieg.) Boivin]
E. villosus Muhl. *ex* Willd. {Owen 14}
E. virginicus L. {Diamond 11579} [*E. striatus* Willd.]
Enteropogon prieurii (Kunth) W. D. Clayton {Mohr *s.n.* 1889} [*Chloris prieurii* Kunth]
Eragrostis bahiensis (Schrad. *ex* J.A. Schultes) J.A. Schultes {Kral 35781}
E. capillaris (L.) Nees {Diamond 8854}
E. cilianensis (All.) Vign. *ex* Janchen {Boone 56} [*E. megastachya* (Koel.) Link]
E. ciliaris (L.) R. Br. {Mohr *s.n.* 1884}
E. cumingii Steud. {Diamond 10394}
E. curvula (Schrad.) Nees {Diamond 10258}
E. elliottii S. Wats. {Diamond 11504}
E. frankii C.A. Mey. *ex* Steud. {Diamond 5451}
E. hirsuta (Michx.) Nees {Diamond 7797}
E. hypnoides (Lam.) B.S.P. {anon. }
E. intermedia A.S. Hitchc. {Kral 48760} -RK2
E. japonica (Thunb.) Trin. {Diamond 8504}
E. lugens Nees {Maginness 321}
E. minor Host {Diamond 8389}
E. pectinacea (Michx.) Nees *ex* Steud. var. *pectinacea* {Andrews *s.n.* 1898}
E. pilosa (L.) Beauv. {Diamond 9773}
E. refracta (Muhl.) Scribn. {Diamond 10005}
E. secundiflora J. Presl ssp. *oxylepis* (Torr.) S.D. Koch {Diamond 11546}
E. spectabilis (Pursh) Steud. {Diamond 9960}
E. tenella (L.) Beauv. *ex* Roemer & J.A. Schultes {Diamond 5147} [*E. amabilis* (L.) Wight & Arn. *ex* Nees]
Eremochloa ophiuroides (Munro) Hack. {Diamond 11454} [*Ischaemum ophiuroides* Munro]
Eriochloa contracta A.S. Hitchc. {Diamond 8390}
Eustachys caribaea (Spreng.) Herter {Banks *s.n.* 1959} [*Chloris caribaea* Spreng.]
E. floridana Chapman {Diamond 7710} **G2?:SH** [*Chloris floridana* (Chapman) Wood]
E. glauca Chapman {Lelong 8046} -MGL2 [*Chloris glauca* (Chapman) Wood]
E. petraea (Sw.) Desv. {Diamond 7685} [*Chloris petraea* Sw.]
E. retusa (Lag.) Kunth {Rogers *s.n.* 1963} [*Chloris argentina* (Hack.) Lillo & Parodi]
Festuca ovina L. -DWR
F. paradoxa Desv. {Banks *s.n.* 1960} [*F. shortii* Kunth *ex* Wood]
F. rubra L. {Banks 225}
F. subverticillata (Pers.) Alexeev {Banks 250} [*F. obtusa* Biehler]
Glyceria acutiflora Torr. {Wiersema 1815}
G. septentrionalis A.S. Hitchc. {Johnson *s.n.* 1970}
G. striata (Lam.) A.S. Hitchc. {Diamond 9472}
Gymnopogon ambiguus (Michx.) B.S.P. {Diamond 11425}
G. brevifolius Trin. {Beckett 356}
Hackelochloa granularis (L.) Kuntze {Mohr *s.n.* 1884} [*Cenchrus granularis* L.]
Heteropogon melanocarpus (Ell.) Ell. *ex* Benth. {MacDonald 5455}
Holcus lanatus L. {Wood 23}
Hordeum pusillum Nutt. {Diamond 9187}
H. vulgare L. {Evans 178}
Imperata brasiliensis Trin. {Diamond 3250}
I. cylindrica (L.) Beauv. {Diamond 11252} [*Lagurus cylindricus* L.]
Leersia hexandra Sw. {Diamond 7526}
L. lenticularis Michx. {Diamond 6506}
L. oryzoides (L.) Sw. {Diamond 10551} [*Phalaris oryzoides* L.]
L. virginica Willd. {Diamond 10366}
Leptochloa fusca (L.) Kunth ssp. *fascicularis* (Lam.) N. Snow {Kral 32754} -RK1 [*L. fascicularis* (Lam.) Gray]
L. fusca (L.) Kunth ssp. *uninervia* (J. Presl.) N. Snow {Kral 41193} [*L. uninervia* (J. Presl) A.S. Hitchc. & Chase]
L. panicea (Retz.) Ohwi ssp. *brachiata* (Steudl.) N. Snow {Dalrymple *s.n.* 1985} [*L. brachiata* Steudl.]
L. panicoides (J. Presl) A.S. Hitchc. {Lelong 11892} -MGL2
L. scabra Nees {Crouch 1457} -VEC
Limnodea arkansana (Nutt.) L.H. Dewey {Kral 50114} [*Ciuna arkansana* (Nutt.) G. Tucker]
Lolium arundinaceum (Schreb.) S.J. Darbyshire {Diamond 9075} [*Festuca arundinacea* Schreb.]

L. perenne L. spp. *multiflorum* (Lam.) Husnot {Diamond 8107} [*L. multiflorum* Lam.]
L. perenne L. ssp. *perenne* {Montgomery 301}
L. pratense (Huds.) S.J. Darbyshire {Hansen 2000-30} [*Festuca elatior* L. *p.p.*; *Festuca pratensis* Huds.]
L. temulentum L. {Banks *s.n.* 1959}
Luziola bahiensis (Steud.) A.S. Hitchc. {Mohr *s.n.* 1901} **G4G5:S1** [*L. alabamensis* Chapman]
L. fluitans (Michx.) Terrell & H. Robins. {Diamond 9894} [*Hydrochloa caroliniensis* Beauv.]
Melica nutica Walt. {Diamond 10186}
M. nitens (Scribn.) Nutt. *ex* Piper {Kral 38502} -RK1 **G5:S1**
Melinis repens (Willd.) Zizka {Banks *s.n.* 1959}
Microstegium vimineum (Trin.) A. Camus {Johnson *s.n.* 1971}
Miscanthus sinensis Anderss. {Diamond 6573}
Muhlenbergia capillaris (Lam.) Trin. var. *capillaris* {Banks *s.n.* 1959}
M. capillaris (Lam.) Trin. var. *trichopodes* (Ell.) Vasey {Henderson 546} [*M. expansa* (Poir.) Trin.]
M. schreberi J.F. Gmel. {Diamond 11403} [*M. palustris* Scribn.]
M. sobolifera (Muhl. *ex* Willd.) Trin. {Whetstone 15729} -DDS1 **G5:S1**
M. sylvatica Torr. *ex* Gray {Allison 12581} -JRA [*M. umbrosa* Scribn.]
M. tenuiflora (Willd.) B.S.P. -RDW3
Oplismenus hirtellus (L.) Beauv. ssp. *setarius* (Lam.) Mez *ex* Ekman {Diamond 11400} [*O. setarius* (Lam.) Roemer & J.A. Schultes; *Panicum setarium* Lam.]
Oryza sativa L. {Banks *s.n.* 1959}
Panicum amarum Ell. var. *amarulum* (A.S. Hitchc. & Chase) P.G. Palmer -GSW [*P. amarulum* A.S. Hitchc. & Chase]
P. anceps Michx. {Diamond 10505} [*P. rhizomatum* A.S. Hitchc. & Chase]
P. antidotale Retz. {Banks 268}
P. capillare L. {Rankin *s.n.* 1967}
P. dichotomiflorum Michx. var. *dichotomiflorum* {Gunn 1418} [*P. dichotomiflorum* Michx. var. *geniculatum* (Wood) Fern.]
P. flexile (Gattinger) Scribn. {Diamond 3724} [*P. capillare* L.var. *flexile* Gattinger]
P. hemitomon J.A. Schultes {Diamond 9603}
P. miliaceum L. {Diamond 9269}
P. obtusum Kunth {Rundell 677} -TEP
P. philadelphicum Bernh. *ex* Trin. {Ballard 7730} -KRB **G2G3Q:S1** [*P. lithophilum* Swallen]
P. repens L. {Diamond 10378} [*P. gouinii* Fourn.]
P. rigidulum Bosc *ex* Nees var. *combsii* (Scribn. & Ball) Lelong {Kral 51313} [*P. combsii* Scribn. & Ball]
P. rigidulum Bosc *ex* Nees var. *elongatum* (Pursh) Lelong {Rogers *s.n.* 1962} [*P. stipitatum* Nash]
P. rigidulum Bosc *ex* Nees var. *pubescens* (Vasey) Lelong {Kral 44641} -BRK [*P. longiflorum* Torr.]
P. rigidulum Bosc *ex* Nees var. *rigidulum* {Diamond 9442} [*P. condensum* Nash]
P. tenerum Bey. *ex* Trin. -GSW
P. verrucosum Muhl. {Diamond 8777}
P. virgatum L. {Diamond 10498}
Parapholis incurva (L.) C.E. Hubbard {Lelong *s.n.*} -MGL2 [*Aegilops incurva* L.]
Paspalum bifidum (Bertol.) Nash {Beckett 309}
P. boscianum Flueggé {Diamond 11611}
P. caespitosum Flueggé {Diamond 1836} [*P. saugetii* Chase]
P. conjugatum Bergius {Mohr *s.n.*}
P. dilatatum Poir. {Diamond 10481}
P. dissectum (L.) L. {Kral 51314}
P. distichum L. {Johnson *s.n.* 1959}
P. floridanum Michx. {Diamond 10474} [*P. difforme* Le Conte]
P. fluitans (Ell.) Kunth {Diamond 11614} [*P. mucronatum* Muhl.]
P. laeve Michx. {Diamond 9932} [*P. circulare* Nash; *P. longipilum* Nash]
P. lividum Trin. {Keener 1106} -BRK
P. minus Fourn. {Banks 1647}
P. notatum Flueggé var. *saurae* Parodi {Diamond 7385}
P. plicatulum Michx. {Diamond 8719} [*P. texanum* Swallen]
P. praecox Walt. {Kral 41022} [*P. lentiferum* Lam.]
P. pubiflorum Rupr. *ex* Fourn. {Diamond 10306}
P. setaceum Michx. {Diamond 9933} [*P. ciliatifolium* Michx.; *P. longepedunculatum* Le Conte]
P. urvillei Steud. {Diamond 8715}
P. vaginatum Sw. {Bozeman 10}
Pennisetum glaucum (L.) R. Br. {Diamond 10440} [*Setaria glauca* (L.) Beauv.]
Phalaris angusta Nees *ex* Trin. {Lelong 11968} -MGL2
P. aquatica L. {Webster *s.n.* 1963}
P. arundinacea L. {Johnson 30}
P. canariensis L. {Diamond 9091}
P. caroliniana Walt. {Diamond 10282}
P. minor Retz. {Cunningham *s.n.* 1952}
Phanopyrum gymnocarpon (Ell.) Nash {Diamond 9435} [*Panicum gymnocarpon* Ell.]
Phleum pratense L. {Banks 271}
Phragmites australis (Cav.) Trin. *ex* Steud. {Diamond *s.n.* 1985} [*P. phragmites* (L.) Karst.]
Phyllostachys aurea Carr. *ex* A. & C. Riviere {Diamond 11358}
P. bambusoides Sieb. & Zucc. {Chen *s.n.* 1977}
P. nigra (Lodd.) Munro {Chen *s.n.*1974}
Piptochaetium avenaceum (L.) Parodi {Diamond 10203} [*Stipa avenacea* L.]
Poa annua L. {Diamond 9480}

P. arachnifera Torr. -DWR
P. autumnalis Muhl. *ex* Ell. {Diamond 9514}
P. chapmaniana Scribn. {Diamond 10145}
P. compressa L. -DWR
P. cuspidata Nutt. {Diamond 4845} [*P. brachyphylla* J.A. Schultes]
P. pratensis L. {Meigs 1191}
P. sylvestris Gray {Tyler 24}
Polypogon monspeliensis (L.) Desf. {Kral 48101} [*Alopecurus monspeliensis* L.]
Reimarochloa oligostachya (Munro *ex* Benth.) A.S. Hitchc. {Kral 37405} -RK1
Rostraria cristata (L.) Tzvelev {Lelong 5718} -MGL2 [*Koeleria gerardii* (Vill.) Shinners]
Saccharum alopecuroidum (L.) Nutt. {Diamond 11485} [*Erianthus alopecuroides* (L.) Ell.]
S. baldwinii Spreng. {Diamond 10131} [*Erianthus strictus* Ell.]
S. brevibarbe (Michx.) Pers. var. *contortum* (Ell.) R. Webster {Diamond 11542} [*Erianthus contortus* Ell.]
S. coarctatum (Fern.) R. Webster -GSW [*Erianthus coarctatus* Fern.]
S. giganteum (Walt.) Pers. {Diamond 10108} [*Erianthus giganteus* (Walt.) Beauv.; *Erianthus laxus* Nash]
Sacciolepis striata (L.) Nash {Diamond 10022} [*Holcus striatus* L.]
Schizachyrium littorale (Nash) Bickn. {Rogers *s.n.* 1962} [*Andropogon littoralis* Nash]
S. maritimum (Chapman) Nash {Harper 4159} **G3G4Q:S1** [*Andropogon maritimus* Chapman]
S. sanguineum (Retz.) Alston var. *hirtiflorum* (Nees) Hatch {Kral 44317} -RK1 [*Andropogon hirtiflorus* (Nees) Kunth]
S. scoparium (Michx.) Nash var. *divergens* (Hack.) Gould {Kral 29734} -RK1 **G5T5:SH** [*Andropogon divergens* (Hack.) Anderss. *ex* A.S. Hitchc.]
S. scoparium (Michx.) Nash var. *scoparium* {Diamond 11551} [*Andropogon scoparius* Michx.]
S. scoparium (Michx.) Nash var. *stoloniferum* (Nash) J. Wipff -GSW [*S. stoloniferum* Nash var. *stoloniferum*]
S. tenerum Nees {Diamond 11540} [*Andropogon tener* (Nees) Kunth]
Secale cereale L. {Diamond 10200} [*Triticum cereale* (L.) Salisb.]
Setaria corrugata (Ell.) J.A. Schultes {Kral 41059} [*Panicum corrugatum* Ell.]
S. faberi W. Herrm. {Diamond 9692}
S. italica (L.) Beauv. {Banks 1959}
S. magna Griseb. {Henderson 645}
S. parviflora (Poir.) Kerguélen {Diamond 9640} [*Panicum geniculatum* Lam.]
S. setosa (Swartz) Beauvois {Mohr *s.n.*}
S. sphacelata (Shumacher) Moss {Kral 49077}
S. verticillata (L.) Beauvois {Mohr *s.n.*} [*Panicum verticillatum* L.]
S. viridis (L.) Beauv. {Diamond 9693}
Sorghastrum elliottii (C. Mohr) Nash {Diamond 10038}
S. nutans (L.) Nash {Diamond 10081} [*Andropogon nutans* L.]
S. secundum (Ell.) Nash {Diamond 11471} [*Andropogon secundus* Ell.]
Sorghum almum Parodi {Webster *s.n.* 1963}
S. bicolor (L.) Moench {Diamond 2876}
S. halepense (L.) Pers. {Diamond 11523}
Spartina alterniflora Loisel. {Harper 4155}
S. cynosuroides (L.) Roth {Tucker *s.n.* 1996}
S. patens (Ait.) Muhl. {Henderson 621}
S. spartinae (Trin.) Merr. *ex* A.S. Hitchc. {Rogers *s.n.* 1962}
Sphenopholis filiformis (Chapman) Scribn. {Banks 62}
S. intermedia (Rydb.) Rydb. {Wiersema 1699}
S. nitida (Biehler) Scribn. {Rutland 2126}
S. obtusata (Michx.) Scribn. {Diamond 9535}
S. pensylvanica (L.) A.S. Hitchc. {Diamond 9521}
Sporobolus clandestinus (Biehler) A.S. Hitchc. {Diamond 9460}
S. compositus (Poir.) Merr. var. *compositus* {anon.}
S. compositus (Poir.) Merr. var. *drummondii* (Trin.) Kartesz & Gandhi -DHW [*S. asper* (Beauv.) Kunth var. *drummondii* (Trin.) Vasey]
S. cryptandrus (Torr.) Gray {Banks *s.n.* 1959}
S. curtissii (Vasey *ex* Beal) Small *ex* Scribn. -ANHP **S1**
S. indicus (L.) R. Br. {Diamond 7683}
S. junceus (Beauv.) Kunth {Diamond 11144} [*S. gracilis* (Trin.) Merr.]
S. neglectus Nash {Mohr *s.n.*}
S. teretifolius Harper -DWR **G1G2:S1**
S. vaginiflorus (Torr. ex Gray) Wood var. *ozarkanus* (Fern.) Shinners -DHW [*S. ozarkanus* Fern.]
S. vaginiflorus (Torr. *ex* Gray) Wood var. *vaginiflorus* {Diamond 3656}
S. virginicus (L.) Kunth {Kral 51340}
Steinchisma hians (Ell.) Nash {Diamond 9796} [*Panicum hians* Ell.]
Stenotaphrum secundatum (Walt.) Kuntze {Diamond 9958} [*Ischaenum secundatum* Walt.]
Tridens ambiguus (Ell.) J.A. Schultes {Diamond 8954}
T. carolinianus (Steud.) Henr. {Kral 33841} **G3:S?**
T. flavus (L.) A.S. Hitchc. var. *chapmanii* (Small) Shinners {Allison 12569} -JRA
T. flavus (L.) A.S. Hitchc. var. *flavus* {Gunn 1420}
T. strictus (Nutt.) Nash {Thornton *s.n.* 1972}
Triplasis americana Beauv. {Diamond 9456}
T. purpurea (Walt.) Chapman {Henderson 575} [*T. intermedia* Nash]
Tripsacum dactyloides (L.) L. {Diamond 9641}
Triticum aestivum L. {Diamond 9532}

Uniola paniculata L. {Thornhill 186}
Urochloa adspersa (Trin.) R. Webster {Diamond 9376} [*Brachiaria adspersa* (Trin.) Parodi]
U. mollis (Sw.) Morrone & Zuloaga {Diamond 9844}
U. mutica (Forsk.) T.Q. Nguyen {Mohr *s.n.* 1882} [*Brachiaria mutica* (Forsk.) Stapf; *Panicum muticum* Forsk.]
U. platyphylla (Munro *ex* Wright) R. Webster {Diamond 9673} **G5:S1** [*Brachiaria platyphylla* (Munro *ex* Wright) Nash]
U. ramosa (L.) Nguyen {Diamond 9664} [*Brachiaria ramosa* (L.) Stapf ; *Panicum ramosum* L.]
U. texana (Buckley) R. Webster {Diamond 10483} [*Brachiaria texana* (Buckl.) S.T. Blake; *Panicum texanum* Buckl.]
Vulpia bromoides (L.) S.F. Gray {Banks 25} [*Festuca bromoides* L.]
V. elliotea (Raf.) Fern. {Banks 16} [*Festuca sciurea* Nutt.; *V. sciurea* (Nutt.) Henr.]
V. myuros (L.) K.C. Gmel. {Everest *s.n.* 1990} [*Festuca myuros* L.]
V. octoflora (Walt.) Rydb. {Diamond 10199} [*Festuca octoflora* Walt.]
Zea mays L. ssp. *mays* {Haynes 6395}
Zizania aquatica L {Haynes 7522}
Zizaniopsis miliacea (Michx.) Doell & Aschers {Kral 43030} [*Zizania miliacea* Michx.]
Zoysia japonica Steud. {Casaday *s.n.* 1971}
Z. matrella (L.) Merr. {Seay 107}

Podostemaceae

Podostemum ceratophyllum Michx. {Diamond 10334}

Polemoniaceae

Ipomopsis rubra (L.) Wherry {Kral 50106} [*Gilia rubra* (L.) Heller]
Phlox amoena Sims {Kral 23669}
P. amplifolia Britt. {Kral 51067}
P. carolina L. {Diamond 8266}
P. divaricata L. ssp. *divaricata* {Diamond 7286}
P. divaricata L. ssp. *laphamii* (Wood) Wherry {Freeman 689}
P. drummondii Hook. {Diamond 10215}
P. floridana Benth. {Kral 35100}
P. glaberrima L. ssp. *glaberrima* {Gunn 993}
P. latifolia Michx. {Sessler 1545}
P. maculata L. ssp. *pyramidalis* (Sm.) Wherry {Rutland 898} [*P. pyramidalis* Sm.]
P. nivalis Lodd. *ex* Sweet ssp. *hentzii* (Nutt.) Wherry -GSW [*P. hentzii* Nutt.]
P. nivalis Lodd. *ex* Sweet ssp. *nivalis* {Merrill 56}
P. paniculata L. {Pounders 90}
P. pilosa L. ssp. *dentosa* (Gray) Wherry {Schotz 1719}
P. pilosa L. ssp. *pilosa* {Freeman 691}
P. pulchra Wherry {Diamond 8621} **G2G3:S2S3**
P. subulata L. {Griffin 143}
Polemonium reptans L. var. *reptans* {Kral 23656}

Polygalaceae

Polygala balduinii Nutt. {Diamond 3666} **G4:S1?**
P. boykinii Nutt. {Kral 47705}
P. brevifolia Nutt. {Davenport 586}
P. chapmanii Torr. & Gray {Sorrie 8971}
P. crenata C.W. James -ANHP **G4?:S1**
P. cruciata L. {Diamond 6982}
P. curtissii Gray {Diamond 7080}
P. cymosa Walt. {Kral 32066}
P. grandiflora Walt. var. *grandiflora* {Rutland 1368}
P. hookeri Torr. & Gray {Diamond 9195} **G3:S1S2**
P. incarnata L. {Diamond 2577}
P. leptostachys Shuttlw. {Sorrie 8974}
P. lutea L. {Diamond 3261}
P. mariana P. Mill. {Diamond 3397} [*P. harperi* Small]
P. nana (Michx.) DC. {Diamond 4901}
P. nuttallii Torr. & Gray {Diamond 1231}
P. polygama Walt. {Diamond 4777} [*P. aboriginum* Small]
P. ramosa Ell. {Diamond 3547}
P. sanguinea L. {Henderson 139} [*P. viridescens* L.]
P. verticillata L. {Kral 40785}

Polygonaceae (see also Tovariaceae)

Antigonon leptopus Hook. & Arn. {Moore 528}
Brunnichia ovata (Walt.) Shinners {Whetstone 7198} [*B. cirrhosa* Gaertn.]
Eriogonum longifolium Nutt. var. *harperi* (Godman) Reveal {Harper 4093} **G4T2:S1** [*E. harperi* Goodman]
E. tomentosum Michx. {Diamond 7647}
Polygonella americana (Fisch. & Mey.) Small {McDaniel 31335} **G5:S1**
P. fimbriata (Ell.) Horton {Kral 44348} [*Polygonum fimbriatum* Ell.]
P. gracilis Meisn. {Diamond 7826} [*Polygonum gracile* Nutt.]
P. macrophylla Small -SLY **G2:S1**
P. polygama (Vent.) Engelm. & Gray {Kral 29830} [*P. croomii* Chapman]
Polygonum amphibium L. var. *emersum* Michx. {Sessler 464} [*P. coccineum* Muhl. *ex* Willd.]
P. argyrocoleon Steud. *ex* Kunze {Bozeman 113}
P. arbertii Henry {MacDonald 9997}
P. aviculare L. {Jones, Jr. 219} [*P. monspeliense* Pers.]
P. caespitosum Blume var. *longisetum* (De Bruyn) A.N. Steward {Gunn 1138}
P. cilinode Michx. {Shelby *s.n.* 1985}
P. convolvulus L. {Mohr *s.n.* 1876}
P. cuspidatum Sieb. & Zucc. {MacDonald 11408}
P. densiflorum Meisn. {Haynes 6622}

P. erectum L. {Kral 49957}
P. glaucum Nutt {Mohr *s.n.* 1894}
P. hirsutum Walt. {Eads 204}
P. hydropiper L. {Mohr *s.n.* 1893}
P. hydropiperoides Michx. {Diamond 8348} [*P. opelousanum* Riddell *ex* Small]
P. lapathifolium L. {Diamond 9980}
P. orientale L. {Jones, Jr. 291}
P. pensylvanicum L. {Diamond 9734}
P. persicaria L. {Diamond 9822}
P. punctatum Ell. {Kral 37471}
P. sagittatum L. {Diamond 7129}
P. scandens L. var. *cristatum* (Engelm. & Gray) Gleason {Keener 1616} -BRK [*P. cristatum* Engelm. & Gray]
P. scandens L. var. *scandens* {Ballard 4525} -KRB
P. setaceum Baldw. {Diamond 6508}
P. tenue Michx. {Kral 41229}
Rumex acetosella L. {Whetstone13090}
R. altissimus Wood {Sessler 1425}
R. chrysocarpus Moris {Deramus D765}
R. conglomeratus Murr. {Barrick 78}
R. crispus L. {Diamond 4653}
R. hastatulus Baldw. {Kral 34430}
R. obtusifolius L. {Thomas 2146}
R. pulcher L. {Kral 88485}
R. sanguineus L. {Smith 1889}
R. verticillatus L. {Diamond 11678} [*R. fascicularis* Small; *R. floridanus* Meisn.]

Pontederiaceae

Eichhornia crassipes (Mart.) Solms {Diamond 11406} [*E. speciosa* Kunth]
Heteranthera dubia (Jacq.) MacM. {Boyd *s.n.* 1964}
H. reniformis Ruiz & Pavón {Diamond 8695}
Pontederia cordata L. {Henderson *et al.* 659} [*P. lanceolata* Nutt.]

Portulacaceae

Claytonia caroliniana Michx. {Hofmann 934} -TLH **G5:S1**
C. virginica L. {Kral 23585}
Portulaca oleracea L. {Hansen *et al.* 2000-99}
P. pilosa L. {Diamond 9313}
Talinum calcaricum Ware {Kral 42925} **G3:S2**
T. mengesii W. Wolf {Wolf *s.n.* 1919} **G3:S2S3**
T. mengesii W. Wolf ×T. *parviflorum* Nutt. {Allison *et al.* 1704}
T. paniculatum (Jacq.) Gaertn. -DWR
T. parviflorum Nutt. {McDaniel & Haynes 24012} **G5:S1** [*T. appalachianum* W. Wolf]
T. teretifolium Pursh {Hansen *et al.* 2000-74} **G4:S1**

Potamogetonaceae (incl. Zanichelliaceae)

Potamogeton amplifolius Tuckerman {Wiersema 2063}
P. crispus L. {Davis *s.n.* 1959}
P. diversifolius Raf. {Diamond 9608}
P. epihydrus Raf. {Haynes 9401}
P. foliosus Raf. ssp. *foliosus* {Wiersema 788} [*P. curtissii* Morong]
P. illinoensis Morong {Diamond 10335} [*P. angustifolius* Bercht. & K. Presl]
P. nodosus Poir. {Gunn *et al.* 2096} [*P. fluitans* Roth]
P. perfoliatus L. {Haynes 8720}
P. pulcher Tuckerman {Diamond 9164}
P. pusillus L. ssp. *pusillus* {Haynes 8451}
P. pusillus L. ssp. *tenuissimus* (Mert. & Koch) Haynes & C.B. Hellquist {Matschke *s.n.* 1958} [*P. berchtoldii* Fieber]
P. robbinsii Oakes {LeLong 5476} -MGL2 **G5:S1**
Stuckenia pectinata (L.) Boerner -RRH [*Potamogeton pectinatus* L.]
Zannichellia palustris L. {Haynes 6067} [*Z. major* (Hartman) Boenn. *ex* Reichenb.]

Primulaceae

Anagallis arvensis L. {Gates 48}
A. minima (L.) Krause {Whetstone & Massey 4312} -RDW1 [*Centunculus minimus* L.]
Dodecatheon frenchii (Vasey) Rydb. -ANHP **G3:S1** [*D. meadia* L. var. *frenchii* Vasey]
D. meadia L. {Kral 45211}
Hottonia inflata Ell. {Folkerts *s.n.* 1985} **G4:S2**
Lysimachia ciliata L. {Kral 43218} [*Steironema ciliatum* (L.) Baudo]
L. fraseri Duby {Whetstone 1186} -HAJ **G2:S1**
L. graminea (Greene) Hand.-Maz. {Kral 47635} **G1Q:S1** [*Steironema gramineum* Greene]
L. hybrida Michx. {Kral 51093} [*Steironema hybridum* (Michx.) Raf. *ex* B.D. Jackson]
L. lanceolata Walt. {Diamond 3348} [*Steironema heterophyllum* (Michx.) Baudo; *Steironema lanceolatum* (Walt.) Gray]
L. nummularia L. {Keener 1803} -BRK
L. quadrifolia L. {Kral 34983} [*L. longifolia* Pursh]
L. radicans Hook. -GSW [*Steironema radicans* (Hook.) Gray]
L. tonsa (Wood) Wood *ex* Pax & R. Knuth {Henderson *et al.* 416} [*Steironema tonsum* (Wood) Bickn. *ex* Britt.]
Samolus valerandi L. ssp. *parviflorus* (Raf.) Hultén {Diamond 5376} [*S. floribundus* Kunth; *S. parviflorus* Raf.]

Puniciaceae (see Lythraceae)

Pyrolaceae (see Ericaceae)

Ranunculaceae

Aconitum uncinatum L. {E. Smith *s.n.*} -BRK **G4:S1**
Actaea pachypoda Ell. {Diamond 5313}

A. racemosa L. var. *racemosa* {Diamond 7768} [*Cimicifuga racemosa* (L.) Nutt.]
A. rubifolia (Kearney) Kartesz -ANHP **G3:SH** [*Cimicifuga rubifolia* Kearney]
Adonis annua L. {anon. 1963} [*A. autumnalis* L.]
Anemone acutiloba (DC.) G. Lawson {Kral 23562} [*Hepatica nobilis* Schreber var. *acuta* (Pursh) Steyermark; *Hepatica acuta* (Pursh) Britt.; *Hepatica acutiloba* DC.]
A. americana (DC.) H. Hara {Diamond 2070} [*Hepatica nobilis* Schreber var. *obtusa* (Pursh) Steyermark; *Hepatica americana* (DC.) Ker-Gawl.]
A. berlandieri Pritz. {Diamond 7917}
A. caroliniana Walt. {Andrews *s.n.* 1905}
A. quinquefolia L. {Diamond 5767}
A. virginiana L. {Diamond 8331}
Aquilegia canadensis L. {Haynes *et al.* 9363} [*A. canadensis* L. var. *australis* (Small) Munz **G5T1:S1**]
Clematis catesbyana Pursh {Diamond 8737} [*C. micrantha* Small]
C. crispa L. {Kral 35116} [*Viorna crispa* (L.) Small; *Viorna obliqua* Small]
C. glaucophylla Small {Kral 47576} [*Viorna glaucophylla* (Small) Small]
C. morefieldii Kral {Kral 70176} **G1:S1:LE**
C. pitcheri Torr. & Gray {Beniwal *s.n.* 1970}
C. reticulata Walt. {Kral 43183} [*Viorna reticulata* (Walt.) Small]
C. socialis Kral -HAJ **G1:S1:LE**
C. terniflora DC. {Moore 609} [*C. dioscoreifolia* Levl. & Vaniot; *C. paniculata* Thunb.]
C. versicolor Small *ex* Rydb. -FNA [*Viorna versicolor* (Small *ex* Rydb.) Small]
C. viorna L. {Kral 50241} [*Viorna viorna* (L.) Small]
C. virginiana L. {Diamond 9344}
Consolida ajacis (L.) Schur {Diamond 9157} [*C. ambigua* (L.) P.W. Ball & Heywood; *Delphinium ajacis* L.]
C. regalis S.F. Gray -FNA [*Delphinium consolida* L.]
Delphinium alabamicum Kral {Kral 39113} **G2:S2**
D. carolinianum Walt. ssp. *calciphilum* Warnock {Threlkeld 663} -SJT **G5T?:S1**
D. carolinianum Walt. ssp. *carolinianum* {Brodeur 482} -KRB
D. carolinianum Walt. ssp. *virescens* (Nutt.) Brooks {Whetstone 893} -KRB [*D. virescens* Nutt.]
D. exaltatum Ait. {Whetstone 4129} -RDW1 **G3:SH**
D. tricorne Michx. {Gunn *et al.* 1918}
Enemion biternatum Raf. {Diamond 3072} **G5:S2** [*Isopyrum biternatum* (Raf.) Torr. & Gray]
Hydrastis canadensis L. {Kral 47573} **G4:S2**
Myosurus minimus L. {Kral 45201}
Ranunculus abortivus L. {Hansen 2000-9}
R. acris L. {Mohr *s.n.* 1885}
R. ambigens S. Wats. -FNA [*R. obtusiusculus* Raf.]
R. arvensis L. {Kral 61666} -RK4
R. bulbosus L. {Maginness *s.n.*}
R. fascicularis Muhl. *ex* Bigelow {Joyner *s.n.* 1965}
R. flabellaris Raf. {Haynes 7773} **G5:S1** [*R. delphiniifolius* Torr. *ex* Eat.]
R. harveyi (Gray) Britt. {Deramus 266}
R. hispidus Michx. var. *hispidus* {Brodeur 489} -KRB
R. hispidus Michx. var. *nitidus* (Chapman) T. Duncan {Kral 45290} [*R. caroliniauus* DC.]
R. laxicaulis (Torr. & Gray) Darby {Kral 38580} [*R. texensis* Engelm.]
R. longirostris Godr. {Wiersema 801}
R. marginatus d'Urv. -FNA
R. micranthus Nutt. {Kral 42087}
R. muricatus L. {Lancaster 225}
R. parviflorus L. {Searcy *s.n.* 1966}
R. plateusis Spreng. {Diamond 10992}
R. pusillus Poir. {Diamond 10217}
R. recurvatus Poir. {Diamond 5818}
R. repens L. {Cunningham *s.n.* 1949}
R. sardous Crantz {Hansen *et al.* 2001-19} [*R. parvulus* L.]
R. sceleratus L. {Meigs & Horn 201}
R. trilobus Desf. {Diamond 6744}
Thalictrum clavatum DC. {Haynes 6134}
T. coriaceum (Britt.) Small -DWR [*T. caulophylloides* Small]
T. dasycarpum Fisch. & Avé-Lall. -FNA
T. debile Buckl. {Kral 34151} **G2:S2**
T. dioicum L. {Haynes 9322}
T. macrostylum Small & Heller {Hocking 5008} **G1G2Q:S1** [*T. subrotundum* Boivin]
T. mirabile Small {Kral 39280} **G2G3Q:S1**
T. pubescens Pursh {Diamond 4706} [*T. perelegans* Greene]
T. revolutum DC. {Diamond 8143}
T. thalictroides (L.) Eames & Boivin {Whetstone 8269}
Trautvetteria caroliniensis (Walt.) Vail {Cunningham *s.n.* 1967}
Xanthorhiza simplicissima Marsh. {Diamond 9747}

Rhamnaceae

Berchemia scandens (Hill) K. Koch {Diamond 5302}
Ceanothus americanus L. {Kral 47210} [*C. intermedius* Pursh]
C. microphyllus Michx. {Kral 34543}
Frangula caroliniana (Walt.) Gray {Diamond 8782} *Rhamnus caroliniana* Walt.]
Rhamnus lanceolata Pursh {Mohr *s.n.* 1898} **G5:S2**
Sageretia minutiflora (Michx.) C. Mohr {Schotz 1548} **G4:S1** [*Rhamnus minutiflora* Michx.]
Ziziphus zizyphus (L.) Karst. {Cunningham *s.n.* 1942} [*Z. jujuba* P. Mill.]

Rosaceae (see also **Chrysobalanaceae**)

Agrimonia gryposepala Wallr. {Whetstone 5789} -KRB
A. incisa Torr. & Gray {Diamond 10451} **G3:S2**
A. microcarpa Wallr. {Diamond 1590} [*A. pubescens* Wallr. var. *microcarpa* (Wallr.) Ahles]
A. parviflora Ait. {Koelling *s.n.* 1965}
A. pubescens Wallr. {Thomas 198} [*A. mollis* (Torr. & Gray) Britt.]
A. rostellata Wallr. {Hansen *et al.* 2001-53}
Amelanchier arborea (Michx. *f.*) Fern. var. *alabamensis* (Britt.) G.N. Jones {Koelling 2190} [*A. alabamensis* Britt.]
A. canadensis (L.) Medik. {Haynes *et al.* 9364}
A. laevis Wieg. {Sessler 1306} [*A. arborea* (Michx. *f.*) Fern. var. *laevis* (Wieg.) Ahles]
A. obovalis (Michx.) Ashe {Wiersema 604}
A. sanguinea (Pursh) DC. {Diamond 6683}
A. stolonifera Wieg. {Brodeur 481} -KRB [*A. spicata auct. p.p. non* (Lam.) K. Koch]
Aphanes microcarpa (Boiss. & Reut.) Rothm. {Diamond 10143} [*Alchemilla microcarpa* Boiss. & Reut.]
Aruncus dioicus (Walt.) Fern. {Sessler 1812}
Crataegus aestivalis (Walt.) Torr. & Gray {Diamond 9084}
C. brachyacantha Sarg. & Engelm. -SLY
C. calpodendron (Ehrh.) Medik. {Spaulding 5464} -DDS1
C. chrysocarpa Ashe {Haynes & Bowers 9065}
C. crus-galli L. {Diamond 9086} [*C. regalis* Beadle]
C. flabellata (Spach) Kirchn. {Brodeur 1770} -KRB
C. flava Ait. {Diamond 8277} [*C. meridiana* Beadle; *C. michauxii* Pers.]
C. harbisonii Beadle -SLY **G1:S1** [*C. ashei* Beadle]
C. intricata Lange {Nixon 161} -HAJ [*C. biltmoreana* Beadle; *C. boyntonii* Beadle]
C. marshallii Egglest. {Kral 45369}
C. opaca Hook. & Arn. {Mohr *s.n.* Apr}
C. pulcherrima Ashe {Searcy *s.n.* 1999}
C. punctata Jacq. {Kral 49386}
C. spathulata Michx. {Diamond 2771}
C. triflora Chapman -SLY **G2:S2**
C. uniflora Muenchh. {Diamond 9065}
C. vailiae Britt. {Kral 49426} [*C. brittonii* Egglest.]
C. viridis L. {Kral 49591}
Duchesnea indica (Andr.) Focke {Diamond 9031} [*Fragaria indica* Andr.]
Fragaria vesca L. -DWR
F. virginiana Duchesne {Kral 23556}
Geum canadense Jacq. {Diamond 3255}
G. laciniatum Murr. {Kral 35387} -RK1 **G5:S1?**
G. radiatum Michx. {Moore 226}
G. vernum (Raf.) Torr. & Gray {Meigs 628}
G. virginianum L. {Cunningham *s.n.* 1950} **G5:S1?** [*G. flavum* (Porter) Bickn.]
Malus angustifolia (Ait.) Michx. {Diamond 9638}
M. coronaria (L.) P. Mill. {Barrett 3} [*M. bracteata* (Bailey) Rehd.; *Pyrus coronaria* L.]
M. pumila P. Mill. {Rush 21} [*M. domestica* (Borkh.) Borkh.; *Pyrus pumila* (P. Mill.) K. Koch]
Neviusia alabamensis Gray {Whetstone *et al.* 13020} **G2:S2**
Photinia floribunda (Lindl.) Robertson & Phipps {Haynes 9424} -BHM [*Aronia prunifolia* (Marsh.) Rehd.]
P. glabra (Thunb.) Maxim. {Moore 59-69}
P. melanocarpa (Michx.) Robertson & Phipps {Gunn *et al.* 1878} [*Aronia melanocarpa* (Michx.) Ell.]
P. pyrifolia (Lam.) Robertson & Phipps {Diamond 8049} [*Aronia arbutifolia* (L.) Pers.]
Physocarpus opulifolius (L.) Maxim. var. *opulifolius* {Kral 50262} [*Opulaster alabamensis* Rydb.; *Opulaster australis* Rydb.]
Porteranthus stipulatus (Muhl. *ex* Willd.) Britt. {Sessler 1387} [*Gillenia stipulata* (Muhl. *ex* Willd.) Nutt.]
P. trifoliatus (L.) Britt. {Kral 34985} [*Gillenia trifoliata* (L.) Moench]
Potentilla canadensis L. {Rutland 266}
P. inclinata Vill. {Meigs 659} [*P. canescens* Bess.]
P. norvegica L. ssp. *monspeliensis* (L.) Aschers. & Graebn. {Waters *s.n.* 1965} [*P. monspeliensis* L.]
P. recta L. {Rutland 2929}
P. simplex Michx. {Diamond 7322}
Prunus alabamensis C. Mohr {Diamond 10375}
P. americana Marsh. {Kral 26639}
P. angustifolia Marsh. {Kral 45275}
P. caroliniana (P. Mill.) Ait. {Kral 88041}
P. cerasus L. {Williams 3}
P. domestica L. var. *insitita* (L.) Fiori & Paoletti {Kral 49383} [*P. insititia* L.]
P. glandulosa Thunb. -RDW3
P. hortulana Bailey {Kral 49422}
P. mexicana S. Wats. {Diamond 9240} [*P. lanata* (Sudsworth) Mackenzie & Bush]
P. munsoniana W. Wight & Hedrick {Kral 42113}
P. nigra Ait. -SLY
P. persica (L.) Batsch {Diamond 9744} [*Persica vulgaris* P. Mill.]
P. serotina Ehrh. {Diamond 7424}
P. umbellata Ell. {Kral 35745}
Pyracantha coccinea M. Roemer {Diamond 10323} [*Cotoneaster pyracantha* (L.) Spach]
P. fortuneana (Maxim.) Li {Harwell 133} [*P. crenatiserrata* (Hance) Rehd.]
P. koidzumii (Hayata) Rehd. -SLY
Pyrus calleryana Dcne. {Diamond 10138}
P. communis L. {Diamond 9023}
Rhodotypos scandens (Thunb.) Makino {Butler *s.n.* 1969} [*R. tetrapetalus* (Sieb.) Makino]
Rosa bracteata J.C. Wendl. {Diamond 4809}
R. canina L. {Mohr *s.n.* 1895}

R. carolina L. {Diamond *et al.* 6834}
R. ×*damascena* P. Mill. (*pro sp.*) {Jackson 340} -HAJ
R. dunetorum Thuill. {Brodeur 1949} -KRB
R. eglanteria L. -SLY [*R. rubiginosa* L.]
R. laevigata Michx. {Diamond 8634}
R. moschata J. Herrm. {Sessler 38}
R. multiflora Thunb. *ex* Murr. {Diamond 10976}
R. palustris Marsh. {Diamond 8320} [*R. floridana* Rydb.]
R. setigera Michx. {Merritt *s.n.* 1965}
R. virginiana P. Mill. {Sparks 4}
R. wichuraiana Crépin {Diamond 8212}
Rubus allegheniensis Porter {Gregory 128} **G5:S1**
R. argutus Link {Diamond 10365} [*R. betulifolius* Small]
R. bifrons Vest *ex* Tratt. {Veal 152}
R. canadensis L. {Mohr *s.n.* 1896}
R. cuneifolius Pursh {Diamond 10358}
R. flagellaris Willd. {Sessler 1252} [*R. enslenii* Tratt.]
R. hispidus L. {Harper 4422}
R. occidentalis L. {Brodeur 1908}
R. odoratus L. -SLY
R. phoenicolasius Maxim. {Gunn *et al.* 2010}
R. trivialis Michx. {Diamond 4625}
Spiraea cantoniensis Lour. {Williams 45}
S. japonica L. *f.* {Beniwal *et al.* 1970}
S. prunifolia Sieb. & Zucc. {Williams 46}
S. thunbergii Sieb. *ex* Blume {Benton *s.n.* 1969}
S. tomentosa L. {Wilson *s.n.*}
S. virginiana Britt. -SLY
Waldsteinia fragarioides (Michx.) Tratt. {Haynes *et al.* 9358}
W. lobata (Baldw.) Torr. & Gray -ANHP **G2:S1**

Rubiaceae

Cephalanthus occidentalis L. {Diamond 6521}
Cruciata pedemontana (Bellardi) Ehrend. {Thomas *et al.* 104199} [*Galium pedemontanum* (Bellardi) All.]
Diodia teres Walt. {Diamond 5356}
D. virginiana L. var. *virginiana* {Kral 32058} [*D. harperi* Small; *D. hirsuta* Pursh]
Galium aparine L. {Rutland 2763} [*G. vaillantii* DC.]
G. circaezans Michx. {Diamond 845}
G. divaricatum Pourret *ex* Lam. -LMH
G. hispidulum Michx. {Williams 21}
G. lanceolatum Torr. -ANHP **G5:S1** [*G. torreyi* Bigelow]
G. latifolium Michx. {Keener 770} -BRK
G. obtusum Bigelow var. *obtusum* {Gunn 357}
G. parisiense L. {Kral 20109}
G. pilosum Ait. var. *pilosum* {Owens 111}
G. pilosum Ait. var. *puncticulosum* (Michx.) Torr. & Gray {First 80} [*G. puncticulosum* Michx.]
G. tinctorium (L.) Scop. {Diamond 5081} [*G. claytonii* Michx.]
G. triflorum Michx. {Diamond 4766}
G. uniflorum Michx. {Diamond 5972}
G. virgatum Nutt. {Naugle G228} [*G. texanum* Scheele]
Hedyotis nigricans (Lam.) Fosberg {Kral 50452} [*Houstonia nigricans* (Lam.) Fern.]
Houstonia caerulea L. {Diamond 8570} [*Hedyotis caerulea* (L.) Hook.]
H. longifolia Gaertn. {Diamond 6370} [*Hedyotis longifolia* (Gaertn.) Hook.]
H. micrantha (Shinners) Terrell {Thomas 792} [*Hedyotis australis* W.H. Lewis & D.M. Moore]
H. procumbens (Walt. *ex* J.F. Gmel.) Standl. {Diamond 10152} [*Hedyotis procumbens* (Walt. *ex* J.F. Gmel.) Fosberg]
H. purpurea L. var. *calycosa* Gray {Kral 23787} [*Hedyotis purpurea* (L.) Torr. & Gray]
H. pusilla Schoepf {Kral 45154} [*Hedyotis crassifolia* Raf.]
H. rosea (Raf.) Terrell {Mohr *s.n.* 1888} [*Hedyotis rosea* Raf.]
Mitchella repens L. {Diamond 4726}
Oldenlandia boscii (DC.) Chapman {Diamond 3387} [*Hedyotis boscii* DC.]
O. corymbosa L. {Diamond 9935} [*Hedyotis corymbosa* (L.) Lam.]
O. salzmannii (DC.) Benth. & Hook. f. *ex* B.D. Jackson {Burkhalter 8753} -FRF
O. uniflora L. {Diamond 10015} [*Hedyotis uniflora* (L.) Lam.; *O. fasciculata* (Bertol.) Small]
Pentodon pentandrus (K. Schum.) Vatke {Pennington 1158} -TEP [*P. halei* (Torr. & Gray) Gray]
Pinckneya bracteata (Bartr.) Raf. -SLY [*P. pubens* Michx.]
Richardia brasiliensis Gomes {Hansen 2000-49}
R. humistrata (Cham. & Schlecht.) J.A. & J.H. Schultes {Diamond 10447}
R. scabra L. {Diamond 5415}
Sherardia arvensis L. {Kral 23801}
Spermacoce assurgens Ruiz & Pavón {Diamond 7168} [*S. suffrutescens* Jacq.]
S. glabra Michx. {Diamond 9461}

Ruppiaceae

Ruppia maritima L. {Haynes 6066} [*R. pectinata* Rydb.]

Ruscaceae

Convallaria majalis L. -LMH
Liriope muscari (Dcne.) Bailey {McVay 199}
L. spicatum Lour. {Sessler 1733}
Maianthemum racemosum (L.) Link {Kral 34834} [*Smilacina racemosa* (L.) Desf.]
Polygonatum biflorum (Walt.) Ell. {Diamond 5233}
P. pubescens (Willd.) Pursh {Spaulding 1629} -DDS1 [*Convallaria pubescens* Willd.]

Rutaceae

Citrus medica L. {Diamond 2378}
Poncirus trifoliata (L.) Raf. {Diamond 11147}

Ptelea trifoliata L. {Diamond 7033}
Zanthoxylum americanum P. Mill. {Allison 7727} **G5:S1**
Z. clava-herculis L. {Diamond *et al.* 7634} [*Z. macrophyllum* Nutt.]

Salicaceae

Populus alba L. {Diamond 10317}
P. deltoides Bartr. *ex* Marsh. ssp. *deltoides* {Andrews *s.n.* 1908}
P. heterophylla L. {Schotz 1483} [*P. argentea* Michx. *f.*]
P. nigra L. {Brodeur 2108} -KRB [*P. nigra* L. var. *italica* Du Roi]
Salix caroliniana Michx. {Gunn 1242} [*S. amphibia* Small]
S. cinerea L. {Gould, Jr. 101}
S. eriocephala Michx. {Diamond 7298} [*S. rigida* Muhl.]
S. floridana Chapman -SLY **G2:S1** [*S. chapmanii* Small]
S. humilis Marsh. {Whetstone *et al.* 9861} **G5:S2S3**
S. nigra Marsh. {Diamond 4324} [*S. falcata* Pursh]
S. ×*sepulcralis* Simonkai {Ponder 114} [*S. babylonica auct. non* L. *p.p.*]
S. sericea Marsh. {Nixon & Alford 3808}

Santalaceae

Comandra umbellata (L.) Nutt. {Kral 61701} -KRB **G5:S1**
Nestronia umbellula Raf. {Diamond *et al.* 6844} **G4:S2**
Pyrularia pubera Michx. {O'Halloran *et al.* 402} **G5:S2**

Sapindaceae (incl. Aceraceae, Hippocastanaceae)

Acer barbatum Michx. {Diamond 10383} [*A. floridanum* (Chapman) Pax]
A. leucoderme Small {Kral 31844} [*A. nigrum* Michx. *f.* var. *leucoderme* (Small) Fosberg]
A. negundo L. {Sessler 1595}
A. nigrum Michx. *f.* {Whetstone 5435} -KRB
A. pensylvanicum L. -SLY
A. rubrum L. var. *drummondii* (Hook. & Arn. *ex* Nutt.) Sarg. {Simmers 2588} -TLH [*A. drummondii* Hook. & Arn. *ex* Nutt.]
A. rubrum L. var. *rubrum* -SLY
A. saccharinum L. {Diamond 5786} [*A. dasycarpum* Ehrh.]
A. saccharum Marsh. var. *saccharum* {Rutland 2668}
Aesculus flava Ait. {Brodeur 621} -KRB [*A. octandra* Marsh.]
A. glabra Willd. {Diamond 5865}
A. parviflora Walt. {Diamond 6972}
A. pavia L. {Kral 45252}
A. sylvatica Bartr. {Ponder 211} [*A. georgiana* Sarg.]
Cardiospermum halicacabum L. {Diamond 7068}
Koelreuteria paniculata Laxm. {Williams 179}
Sapindus saponaria L. var. *saponaria* {Lelong 9992} -MGL3 [*S. marginatus* Willd.]

Sapotaceae

Sideroxylon lanuginosum Michx. ssp. *lanuginosum* {Rundell 584} -HR [*Bumelia lanuginosa* (Michx.) Pers.]
S. lanuginosum Michx. ssp. *oblongifolium* (Nutt.) T.D. Pennington {Demaree 50602} [*Bumelia oblongifolia* Nutt.]
S. lycioides L. {Whetstone 14740} [*Bumelia lycioides* (L.) Pers.]
S. reclinatum Michx. var. *reclinatum* {Kral 47105} **G4G5:S1?** [*Bumelia reclinata* (Michx.) Vent.]
S. tenax L. {Diamond 4670} [*Bumelia tenax* (L.) Willd.]
S. thornei (Cronq.) T.D. Pennington {McDonald 5777} **G2:S1** [*Bumelia thornei* Cronq.]

Sarraceniaceae

Sarracenia alata Wood {Jones, Jr. 572} [*S. sledgei* Macfarlane]
S ×*areolata* Macfarlane (*pro sp.*) -GSW
S. ×*catesbaei* Ell. (*pro sp.*) -GSW
S. ×*chelsonii* Veitch *ex* Masters -GSW
S. ×*exornata* S.G. (*pro sp.*) -GSW
S. flava L. {Diamond 9045}
S. ×*gilpinii* Bell & Case -GSW
S. leucophylla Raf. {Diamond 11008} **G3:S3** [*S. drummondii* Croom]
S. minor Walt. {Sorrie 9119}
S. ×*mitchelliana* Nichols. (*pro sp.*) -GSW
S. ×*moorei* Masters -GSW [*Sarracenia* ×*mooreana* Veitch]
S. oreophila (Kearney) Wherry {Gallaway 47} **G2:S2:LE**
S. psittacina Michx. {Diamond 6927}
S. purpurea L. {Diamond 6877}
S. ×*readii* Bell -GSW
S. rubra Walt. ssp. *alabamensis* (F.W. & R.B. Case) Schnell {Redmond *et al.* 34} **G3T1T2:S1S2:LE** [*S. alabamensis* F.W. & R.B. Case]
S. rubra Walt. ssp. *wherryi* (F.W. & R.B. Case) Schnell -ANHP **G3T3:S3** [*S. alabamensis* F.W. & R.B. Case ssp. *wherryi* F.W. & R.B. Case]
S. ×*wrigleyana* S.G. (*pro sp.*) -GSW

Saururaceae

Saururus cernuus L. {Diamond 6932}

Saxifragaceae (see also Grossulariaceae, Hydrangeaceae, Iteaceae, Parnassiaceae)

Astilbe biternata (Vent.) Britt. {Maynard 122}
Boykinia aconitifolia Nutt. {Kral 35423} **G4:S1**
Heuchera americana L. {Sessler 1111}
H. longiflora Rydb. {Rutland 2527} **G4:S1** [*H. aceroides* Rydb.]
H. parviflora Bartl. var. *parviflora* {Koelling 525}
H. villosa Michx. {Beard 56}

Mitella diphylla L. {Brodeur 1729} -KRB **G5:S1** [*M. oppositifolia* Rydb.]
Saxifraga careyana Gray {Moore 2-69} **G3:S1?**
S. virginiensis Michx. {Haynes *et al.* 9355}
Tiarella cordifolia L. var. *collina* Wherry {Jones, Jr. *s.n.* 1960} [*T. wherryi* Lakela]
T. cordifolia L. var. *cordifolia* {Henderson 54}

Schisandraceae
Schisandra glabra (Bickn.) Rehd. {Allison & Oberholster 7044} -JRA **G3:S2** [*S. coccinea* Michx.]

Scrophulariaceae (incl. Buddlejaceae; see also **Orobanchaceae**, **Paulowniaceae**, **Veronicaceae**)
Buddleja davidii Franch. {Floyd, Jr. 20}
B. lindleyana Fortune *ex* Lindl. {Diamond 818}
Scrophularia marilandica L. {Gunn 1263}
Verbascum blattaria L. {Diamond 9528}
V. thapsus L. {Diamond 9764}
V. virgatum Stokes {Thomas 94}

Simaroubaceae (incl. Leitneriaceae)
Ailanthus altissima (P. Mill.) Swingle {Diamond 9154}
Leitneria floridana Chapman -SLY

Smilacaceae
Smilax auriculata Walt. {Henderson *et al.* 758}
S. biltmoreana (Small) J.B.S. Norton *ex* Pennell -GSW [*S. ecirrata* (Engelm. *ex* Kunth) S. Wats. var. *biltmoreana* (Small) Ahles]
S. bona-nox L. {Diamond 7808}
S. ecirrata (Engelm. *ex* Kunth) S. Wats. {Diamond *et al.* 6738}
S. glauca Walt. {Diamond 8994}
S. herbacea L. {Diamond 6943}
S. hugeri (Small) J.B.S. Norton *ex* Pennell {Diamond 2291}
S. lasioneura Hook. {Diamond 8176}
S. laurifolia L. {Kral 41105}
S. pulverulenta Michx. {Gunn *et al.* 2002}
S. pumila Walt. {Diamond 7199}
S. rotundifolia L. {Diamond 8178}
S. smallii Morong {Diamond 4137} [*S. domingensis* Willd.]
S. tamnoides L. {Diamond 5926} [*S. hispida* Muhl. *ex* Torr.]
S. walteri Pursh {Diamond 10993} [*S. megacarpa* Morong *p.p.*]

Solanaceae
Calibrachoa parviflora (Juss.) D'arcy {Kral 51371} [*Petunia parviflora* Juss.]
Capsicum annuum L. var. *glabriusculum* (Dunal) Heiser & Pickersgill {Mohr *s.n.* 1897}
Datura inoxia P. Mill. {Freeman *s.n.* 1972}
D. stramonium L. {Diamond 9614}
Lycium carolinianum Walt. {Henderson *et al.* 682} **G4: S1S2**
Nicandra physalodes (L.) Pers. {Nixon 912} -BRK [*Physalodes physalodes* (L.) Britt.]
Nicotiana glauca Graham {Fowler *s.n.* 1896}
N. longiflora Cav. {Mohr *s.n.* 1895}
N. repanda Willd. *ex* Lehm. {Mohr *s.n.* 1881}
Petunia ×atkinsiana D. Don *ex* Loud. {Diamond 8573}
P. axillaris (Lam.) B.S.P. {Diamond 8192}
Physalis angulata L. {Hansen *et al.* 2000-90} [*P. pendula* Rydb.]
P. angustifolia Nutt. {Kral 41042}
P. arenicola Kearney -GSW [*P. ciliosa* Rydb.]
P. carpenteri Riddell *ex* Rydb. {Gunn 832} **G3:S1**
P. cinerascens (Dunal) A.S. Hitchc. var. *cinerascens* {Diamond 9264}
P. cordata P. Mill. {Mohr *s.n.* 1879}
P. grisea (Waterfall) M. Martinez -GSW [*P. pubescens* L. var. *grisea* Waterfall]
P. heterophylla Nees {Gunn *et al.* 2022}
P. longifolia Nutt. var. *subglabrata* (Mackenzie & Bush) Cronq. {Moore 1153} [*P. subglabrata* Mackenzie & Bush]
P. pubescens L. var. *pubescens* {Whetstone 7497} -KRB [*P. floridana* Rydb.]
P. virginiana P. Mill. var. *virginiana* {Henderson 21}
P. viscosa L. {Diamond 9945}
P. walteri Nutt. {Diamond 5586} [*P. elliottii* Kuntze]
Salpichroa origanifolia (Lam.) Baill. {Diamond 6437} [*S. rhomboidea* (Gillies & Hook.) Miers]
Solanum americanum P. Mill. {Diamond 8512}
S. capsicoides All. {Moore 1156}
S. carolinense L. var. *carolinense* {Allison & Stevens 7590} -JRA
S. carolinense L. var. *hirsutum* (Nutt.) Gray {Allison *et al.* 7649} **G5T1:S1** [*S. godfreyi* Shinners]
S. dimidiatum Raf. {Diamond 5378} [*S. torreyi* Gray]
S. elaeagnifolium Cav. {Harper 3977}
S. lycopersicum L. var. *lycopersicum* {Keener 1197} [*Lycopersicon esculentum* P. Mill.]
S. nigrescens Mart. & Gal. {Kral 51349} [*S. gracile* Otto]
S. nigrum L. {Diamond 5677}
S. pseudocapsicum L. {Mohr *s.n.* 1877}
S. pseudogracile Heiser {Deramus D325}
S. pumilum Dunal {Allison & Stevens 8241}
S. rostratum Dunal {Floyd, Jr. 159}
S. sisymbriifolium Lam. {Diamond *et al.* 7365}
S. torvum Sw. {Mohr *s.n.* 1891}
S. tuberosum L. -RDW3
S. viarum Dunal {Diamond 11496}

Sparganiaceae
Sparganium americanum Nutt. {Diamond 9750}
S. androcladum (Engelm.) Morong {Moore *s.n.* 1955} [*S. lucidum* Fern. & Eames]

Sphenocleaceae
Sphenoclea zeylandica Gaertn. {Hagan 120}

Staphyleaceae
Staphylea trifolia L. {Diamond 6361}

Stemonaceae
Croomia pauciflora (Nutt.) Torr. {Kral 34298} **G3:S2**

Sterculiaceae (see **Malvaceae**)

Styracaceae
Halesia carolina L. {Diamond 11577} **G4G5:S2** [*H. parviflora* Michx.]
H. diptera Ellis {Diamond 9777}
H. tetraptera Ellis {Whetstone *et al.* 10859}
Styrax americanus Lam. {Diamond 4490} [*S. pulverulentus* Michx.]
S. grandifolius Ait. {Diamond 7334}

Symplocaceae
Symplocos tinctoria (L.) L'Hér. {Kral 47678}

Tamaricaceae
Tamarix gallica L. {Woods 83}

Tetrachondraceae
Polypremum procumbens L. {Hansen *et al.* 2000-95}

Theaceae
Camellia japonica L. {Floyd, Jr. 155}
C. sasanqua Thunb. {Miller 117}
C. sinense (L.) O. Kuntze {Bayard *s.n.* 1958}
Gordonia lasianthus (L.) Ellis {McDonald 4816} **G5:S1**
Stewartia malacodendron L. {Diamond 7502} **G4:S2S3**
S. ovata (Cav.) Weatherby {Kral 39717} **G4:S2S3** [*S. pentagyna* L'Hér.]

Thymelaeaceae
Dirca palustris L. {Kral 49624}
Thymelaea passerina (L.) Coss. & Germ. -DHW

Tiliaceae (see **Malvaceae**)

Tofieldiaceae
Pleea tenuifolia Michx. {Sorrie 9117} **G4:S1S2** [*Tofieldia tennifolia* (Michx.) Utech]
Triantha racemosa (Walt.) Small {Diamond 3546} [*Tofieldia racemosa* (Walt.) B.S.P.]

Tovariaceae
Tovara virginiana (L.) Raf. {Hansen *et al.* 2001-54} [*Polygonum virginianum* L.]

Trapaceae (see **Lythraceae**)

Trilliaceae
Trillium catesbaei Ell. {Kral 34598}
T. cernuum L. -RDW3
T. cuneatum Raf. {Whetstone *et al.* 8033} [*T. hugeri* Small]
T. decipiens J.D. Freeman {Freeman 631} **G3:S2S3**
T. decumbens Harbison {Kral 49606}
T. erectum L. -RDW3
T. flexipes Raf. {Kral 45787} **G5:S2S3**
T. grandiflorum (Michx.) Salisb. {Parker 1500} **G5:S1**
T. lancifolium Raf. {Kral 23773} **G3:S2S3** [*T. lanceolatum* (S. Wats.) Boykin *ex* Small]
T. luteum (Muhl.) Harbison {Brodeur 623} -KRB [*T. cuneatum* Raf. var. *luteum* (Muhl.) Ahles]
T. maculatum Raf. {Diamond 4203}
T. pusillum Michx. {Diamond 8544} **G3T2:S2**
T. recurvatum Beck {Kral 34153} **G5:S2**
T. reliquum J.D. Freeman {Freeman *et al.* 968} **G2:S2:LE**
T. rugelii Rendle {Kral 23756} **G3:S2?**
T. sessile L. {Whetstone *et al.* 7656} **G4G5:S2**
T. stamineum Harbison {Diamond 2155}
T. sulcatum Patrick {Kral 49639} **G4:S1**
T. underwoodii Small {Kral 28036}
T. vaseyi Harbison -JDF **G4:S1?** [*T. erectum* L. var. *vaseyi* (Harbison) Ahles]

Turneraceae
Piriqueta cistoides (L.) Griseb. ssp. *caroliniana* (Walt.) Arbo {MacDonald 2911} [*P. caroliniana* (Walt.) Urban]

Typhaceae
Typha angustifolia L. {Matschke *s.n.* 1958}
T. domingensis Pers. {Haynes 7517} [*T. angustata* Bory & Chaubard]
T. ×*glauca* Godr. (*pro sp.*) {Kapa 124}
T. latifolia L. {Diamond 5290}

Ulmaceae (see also Celtidaceae)
Planera aquatica J.F. Gmel. {Davis *s.n.* 1969}
Ulmus alata Michx. {Diamond 2750}
U. americana L. {Diamond 9490} [*U. floridana* Chapman]
U. parvifolia Jacq. {Wood 140}
U. pumila L. {Kral 49411}
U. rubra Muhl. {Diamond 5091} [*U. fulva* Michx.]
U. serotina Sarg. {Thomas 2097}
U. thomasii Sarg. -SLY

Umbelliferae (see **Apiaceae**)

Urticaceae
Boehmeria cylindrica (L.) Sw. {Diamond 6474} [*B. australina* Small]
B. nivea (L.) Gaud {Diamond 1604}
Laportea canadensis (L.) Weddell {Diamond 1414}
Parietaria floridana Nutt. {Spaulding 4324} -DDS1 [*P. nummularia* Small]
P. officinalis L. {Mohr *s.n.* 1885}
P. pensylvanica Muhl. *ex* Willd. {Meigs 833} [*P. obtusa* Rydb. *ex* Small]
P. praetermissa Hinton {MacDonald 5848}
Pilea fontana (Lunell) Rydb. -FNA
P. microphylla (L.) Liebm. {Diamond 10033} [*Parietaria microphylla* L.]
P. pumila (L.) Gray {Crouch 1182}
Urtica chamaedryoides Pursh {Kral 45139}
U. dioica L. ssp. *gracilis* (Ait.) Seland. -FNA [*U. procera* Muhl. *ex* Willd.]
U. urens L. {MacDonald 10022}

Uvulariaceae
Prosartes lanuginosa (Michx.) D. Don {Kral 49614} [*Disporum lanuginosum* (Michx.) Nichols.]
P. maculata (Buckl.) Gray {Gunn *et al.* 1930} **G3G4:S1** [*Disporum maculatum* (Buckl.) Britt.]
Uvularia floridana Chapman {Kral 26212} **G3:S1**
U. grandiflora Sm. {Kral 49567}
U. perfoliata L. {Hansen *et al.* 2001-32}
U. sessilifolia L. {Kral 34422}

Valerianaceae (see **Caprifoliaceae**)

Verbenaceae (see also **Lamiaceae**, **Phrymaceae**)
Bouchea prismatica (L.) Kuntze {Mohr *s.n.* 1883}
Glandularia bipinnatifida (Nutt.) Nutt. var. *bipinnatifida* {Diamond 5912} [*Verbena bipinnatifida* Nutt.]
G. canadensis (L.) Nutt. {Freeman *s.n.* 1994} [*G. drummondii* (Lindl.) Small]
G. ×hybrida (Grönland & Rümpler) Nesom & Pruski {Hollis 143} [*Verbena ×hybrida* Grönland & Rümpler]
G. pulchella (Sweet) Troncoso {Diamond 7375} [*G. tenuisecta* (Briq.) Small]
Lantana camara L. {Diamond 11455}
L. montevidensis (Spreng.) Briq. {Brown *s.n.* 1950} [*L. sellowiana* Link & Otto]
L. urticoides Hayek {Diamond 4648}
Phyla lanceolata (Michx.) Greene {Gunn 954} [*Lippia lanceolata* Michx.]
P. nodiflora (L.) Greene {Diamond 11561} [*Lippia nodiflora* (L.) Michx.]
Stylodon carneus (Medik.) Moldenke {Diamond 6914} [*S. carolinensis* (Walt.) Small; *Verbena carnea* Medik.]
Verbena bonariensis L. {Diamond 9613}
V. bracteata Lag. & Rodr. {Mohr *s.n.* 1898} [*V. imbricata* Woot. & Standl.]
V. brasiliensis Vell. {Diamond 9633}
V. halei Small {Diamond 10202} [*V. officinalis* L. ssp. *halei* (Small) Barber]
V. hastata L. {Smith *s.n.* 1879}
V. officinalis L. {Sessler 1675}
V. rigida Spreng. {Diamond 9632}
V. scabra Vahl {Diamond 8197}
V. simplex Lehm. {Diamond 5059} [*V. angustifolia* Michx.]
V. stricta Vent. {Glenboski 10}
V. urticifolia L. {Diamond 5068}
V. xutha Lehm.-GSW

Veronicaceae (incl. Callitrichaceae, Plantaginaceae)
Amphianthus pusillus Torr. {Freeman *s.n.* 1992} **G2:S1:LT**
Bacopa caroliniana (Walt.) B.L. Robins. {Johnson *s.n.* 1959}
B. innominata (G. Maza) Alain -DWR [*B. cyclophylla* Fern.]
B. monnieri (L.) Pennell {Addison 1964}
B. rotundifolia (Michx.) Wettst. {Jones, Jr. *s.n.* 1959}
Callitriche hermaphrodictica L. {Mohr *s.n.* 1878} [*C. autumnalis* L.]
C. heterophylla Pursh {Diamond 6828}
C. pedunculosa Nutt. {Haynes 10083} [*C. nuttallii* Torr.]
C. peploides Nutt. {Kral 45173}
C. stagnalis Scop. {Meigs 547}
C. terrestris Raf. {Diamond 3042} [*C. deflexa* A. Braun]
Chaenorhinum minus (L.) Lange {Kral 51375}
Chelone glabra L. {Kral 37556}
C. lyonii Pursh {Gunn *et al.* 2095} **G4:S1**
Dasistoma macrophylla (Nutt.) Raf. {Keener 1224} -BRK [*Seymeria macrophylla* Nutt.]
Gratiola aurea Pursh {Smith *s.n.* 1873} [*G. lutea* Raf.]
G. brevifolia Raf. {Kral 39862}
G. floridana Nutt. {Kral 61663}

G. hispida (Benth. *ex* Lindl.) Pollard {Diamond 6036}
G. neglecta Torr. {Kral 34807}
G. pilosa Michx. {Diamond 8935}
G. ramosa Walt. {Hansen *et al.* 2001-8}
G. virginiana L. {Diamond 5776}
G. viscidula Pennell {Botts 172}
Kickxia elatine (L.) Dumort. {Mohr *s.n.*}
K. spuria (L.) Dumort. {Kral 39478}
Leucospora multifida (Michx.) Nutt. {Kral 39822}
Linaria vulgaris P. Mill. {Dalrymple *s.n.* 2001}
Lindernia crustacea (L.) F. Muell. {Diamond 2588}
L. dubia (L.) Pennell var. *anagallidea* (Michx.) Cooperrider {Sessler 332} [*L. anagallidea* (Michx.) Pennell]
L. dubia (L.) Pennell var. *dubia* {Diamond 9757}
L. monticola Nutt. {Hansen *et al.* 2000-21} **G1Q:S1?** [*L. saxicola* M.A. Curtis]
Mazus pumilus (Burm. *f.*) Steenis {Diamond 10287} [*M. japonicus* (Thunb.) Kuntze]
Mecardonia acuminata (Walt.) Small {Diamond 6532}
Micranthemum umbrosum (J.F. Gmel.) Blake {Diamond 8298}
Mimulus alatus Ait. {Diamond 7087}
M. ringens L. {Diamond 6296}
Nuttallantlus canadensis (L.) D.A. Sutton {Kral 34492} [*Linaria canadensis* (L.) Chaz.]
N. floridana (Chapman) D.A. Sutton {Deramus D327a} [*Linaria floridana* Chapman]
N. texanus (Scheele) D.A. Sutton {MacDonald 10051} [*Linaria texana* Scheele]
Penstemon australis Small {Kral 34603}
P. calycosus Small {Gunn *et al.* 2008}
P. canescens (Britt.) Britt. {Moore 148-69} [*P. brittoni-orum* Pennell]
P. digitalis Nutt. *ex* Sims {Diamond 2486}
P. hirsutus (L.) Willd. {Cunningham *s.n.* 1949}
P. laevigatus Ait. {Diamond 9133} [*P. penstemon* (L.) Britt.]
P. multiflorus Chapman *ex* Benth. {Diamond 7577} **G4:S1**
P. pallidus Small {Kral 23783}
P. smallii Heller {Evans *et al.* 93} **G3:S1**
P. tenuiflorus Pennell {Allison 10561} -JRA
Plantago aristata Michx. {Diamond 9553}
P. cordata Lam. {Harper 3892} **G4:S1**
P. coronopus L. {Mohr *s.n.* 1884}
P. elongata Pursh {Bowers & Timme 13041a}
P. heterophylla Nutt. {Diamond 10160}
P. hookeriana Fisch. & C.A. Mey. {Kral 43083} -RK1
P. lanceolata L. {Diamond 10232}
P. major L. {Diamond 112947}
P. pusilla Nutt. {Koelling 2148}
P. rugelii Dcne. {Diamond 6030}
P. sparsiflora Michx. {Keener 1274} -BRK
P. virginica L. {Diamond 10176}
P. wrightiana Dcne. {Diamond 10234} [*P. hookeriana* Fisch. & C.A. Mey. var. *nuda* (Gray) Poe]
Scoparia dulcis L. {Diamond 7624}
Veronica agrestis L. {Landers *s.n.* 1965}
V. anagallis-aquatica L. {Chitwood 1984} [*V. anagallis* L.]
V. arvensis L. {Diamond 9489}
V. hederifolia L. {Kral 88026}
V. peregrina L. {Diamond 10191}
V. persica Poir. {Diamond 8043}
V. polita Fries {Lelong 5374} -MGL3
V. serpyllifolia L. {Mohr *s.n.* May}
Veronicastrum virginicum (L.) Farw. {Schotz 1519} **G4:S1** [*Veronica virginica* L.]

Violaceae

Hybanthus concolor (T.F. Forst.) Spreng. {Diamond 1281}
Viola affinis Le Conte {Diamond 7950}
V. arvensis Murr. {Moore *s.n.* 1950}
V. bicolor Pursh {Diamond 10162} [*V. rafinesquei* Greene]
V. blanda Willd. {Harmon 85}
V. canadensis L. {Gunn 1944} **G5:S2**
V. cucullata Ait. {Cunningham *s.n.* 1949} [*V. obliqua* Hill]
V. egglestonii Brainerd -ANHP **G4:S1**
V. ×*esculenta* Ell. (*pro sp.*) {Diamond 8021}
V. hastata Michx. {Diamond 6687}
V. hirsutula Brainerd {Gunn 1924}
V. labradorica Schrank {Kral 23729}
V. lanceolata L. ssp. *lanceolata*-GSW
V. lanceolata L. ssp. *vittata* (Greene) Russell {Bennett *s.n.* 1953} [*V. vittata* Greene]
V. macloskeyi Lloyd ssp. *pallens* (Banks *ex* Ging) M.S. Baker {Davis *s.n.* 1956} [*V. pallens* (Banks *ex* Ging) Brainerd]
V. ×*palmata* L. (*pro sp.*) {Diamond 4321} [*V. falcata* Greene]
V. pedata L. {Diamond 9015}
V. ×*primulifolia* L. (*pro sp.*) {Diamond 7943}
V. pubescens Ait. var. *pubescens* {Freeman 9366} [*V. eriocarpon* (Nutt.) Schwein.]
V. rostrata Pursh {Atkinson 923}
V. sagittata Ait. var. *ovata* (Nutt.) Torr. & Gray {Whetstone 7855} -BRK
V. sagittata Ait. var. *sagittata* {Knotts 102}
V. septemloba Le Conte {Diamond 2266}
V. sororia Willd. {Gunn 1917}
V. striata Ait. {O'Neal *s.n.* 1968}
V. tricolor L. {anon. 1925}
V. triloba Schwein. var. *dilatata* (Ell.) Brainerd {Diamond 17}
V. triloba Schwein. var. *triloba* {Diamond 27}
V. tripartita Ell. {Diamond 8017}
V. villosa Walt. {Diamond 36} [*V. rugosa* Small]
V. walteri House {Diamond 7993}

Viscaceae (incl. Loranthaceae)

Phoradendron leucarpum (Raf.) Reveal & M.C. Johnston {Diamond 8529} [*P. serotinum* (Raf.) M.C. Johnston]

Vitaceae

Ampelopsis arborea (L.) Koehne {Diamond 9634} [*A. bipinnata* Michx.]

A. brevipedunculata (Maxim.) Trautv. {Henderson 719} [*A. heterophylla* (Thunb.) Sieb. & Zucc.]

A. cordata Michx. {Diamond 7620} [*Cissus ampelopsis* Pers.]

Cissus trifoliata (L.) L. {Diamond 8254}

Parthenocissus quinquefolia (L.) Planch. {Diamond 9819}

Vitis aestivalis Michx. var. *aestivalis* {Sessler 72}

V. aestivalis Michx. var. *bicolor* Deam -RCC [*V. aestivalis* Michx. var. *argentifolia* (Munson) Fern.]

V. cinerea (Engelm.) Millard var. *baileyana* (Munson) Comeaux {Moore 180-69} [*V. baileyana* Munson]

V. cinerea (Engelm.) Millard var. *cinerea* {Sessler 57}

V. labrusca L. {Maynard 92}

V. mustangensis Buckl. {Moore 728} **G4?:S1**

V. palmata Vahl {Glenboski 49} [*V. rubra* Michx.]

V. riparia Michx. {Kral 64876} -BRK

V. rotundifolia Michx. var. *munsoniana* (Simpson *ex* Munson) M.O. Moore {Kral 35636} -RK1 **G5T4?:SH** [*V. munsoniana* Simpson *ex* Munson]

V. rotundifolia Michx. var. *rotundifolia* {Gunn 591}

V. rupestris Scheele {Kral 42982}

V. vulpina L. {Diamond 9345} [*V. cordifolia* Michx.]

Xyridaceae

Xyris ambigua Bey. *ex* Kunth {Diamond 6269}

X. baldwiniana J.A. Schultes {Diamond 6920} [*X. juncea* Baldw.]

X. brevifolia Michx. {Jones *s.n.* 1982}

X. caroliniana Walt. {Diamond 6267} [*X. flexuosa* Muhl. *ex* Ell.]

X. difformis Chapman var. *curtissii* (Malme) Kral {Diamond 3543} [*X. curtissii* Malme; *X. neglecta* Small]

X. difformis Chapman var. *difformis* {Hayes *s.n.* 1963}

X. difformis Chapman var. *floridana* Kral {Kral 39993}

X. drummondii Malme {Schotz 1446} **G3:S3**

X. elliottii Chapman {Diamond 7552}

X. fimbriata Ell. {Kral 79654}

X. flabelliformis Chapman -GSW

X. isoetifolia Kral -ANHP **G2:SR**

X. jupicai L.C. Rich. {Diamond 7699} [*X. communis* Kunth; *X. elata* Chapman]

X. laxifolia Mart. var. *iridifolia* (Chapman) Kral {Diamond 7855} [*X. iridifolia* Chapman]

X. longisepala Kral {Sorrie 8611} **G2:S1**

X. platylepis Chapman {Diamond 3536}

X. scabrifolia Harper {Sorrie 8968} **G3:S1(S2)** [*X. chapmanii* Bridges & Orzell]

X. serotina Chapman {Kral 40092} **G3G4:S1**

X. smalliana Nash {Kral 80063}

X. stricta Chapman var. *obscura* Kral -FNA

X. stricta Chapman var. *stricta* {Sorrie 8588}

X. tennesseensis Kral {Allison & Stevens 7067} -JRA **G2:S1:LE**

X. torta Sm. {Kral 56402} [*X. flexuosa* Chapman]

Zanichelliaceae (see **Potamogetonaceae**)

Zygophyllaceae

Kallstroemia maxima (L.) Hook. & Arn. {Mohr *s.n.* 1888}

Tribulus terrestris L. {Davis *s.n.* 1969}

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